

# WATER SYSTEM

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# PSSA QUESTION....

- What would happen if one of the volts were broken & everything was force in water system at once?

# KEY WORDS YOU SHOULD KNOW

# BIOLOGICAL DIVERSITY

**Biodiversity** is the degree of different levels of life forms such as ecosystem, biome, and/or on a whole planet.



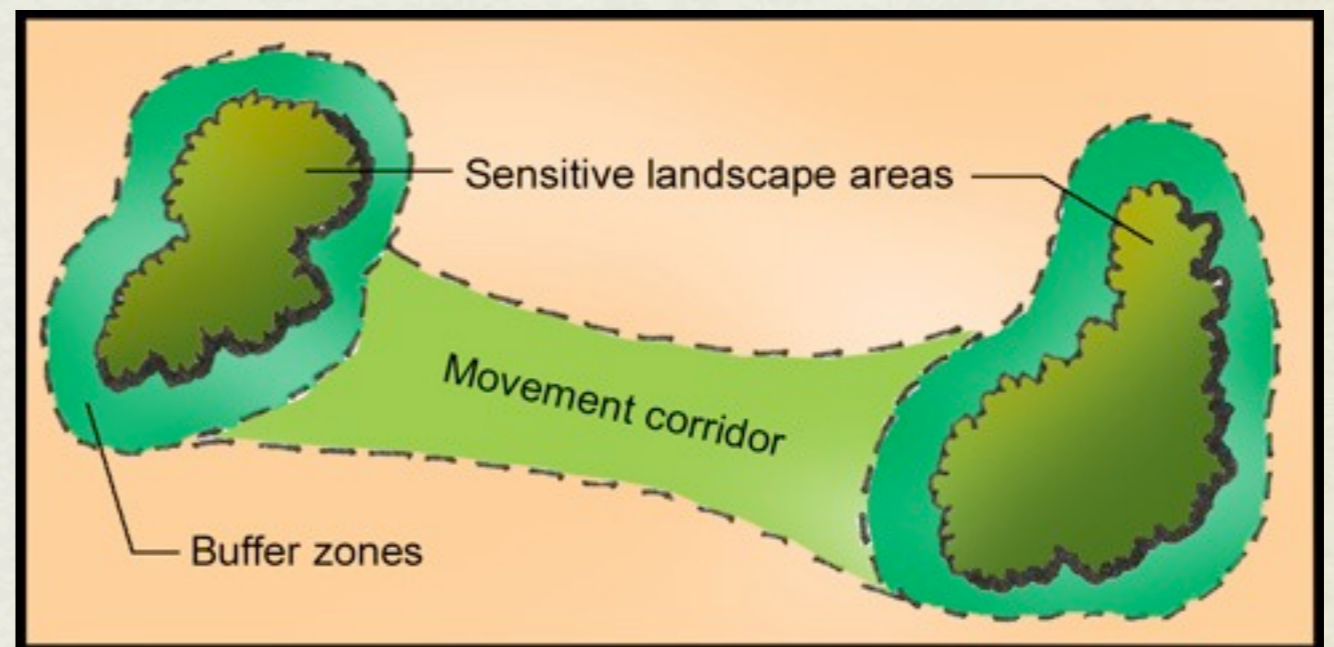
# BIOINDICATOR

- **Biological indicators** are species that watches the health of an environment or ecosystem. They can tell us about the cumulative effect of different pollutants in the ecosystem and about how long a problem may have been present. (Which physical chemicals and testing can not show us).



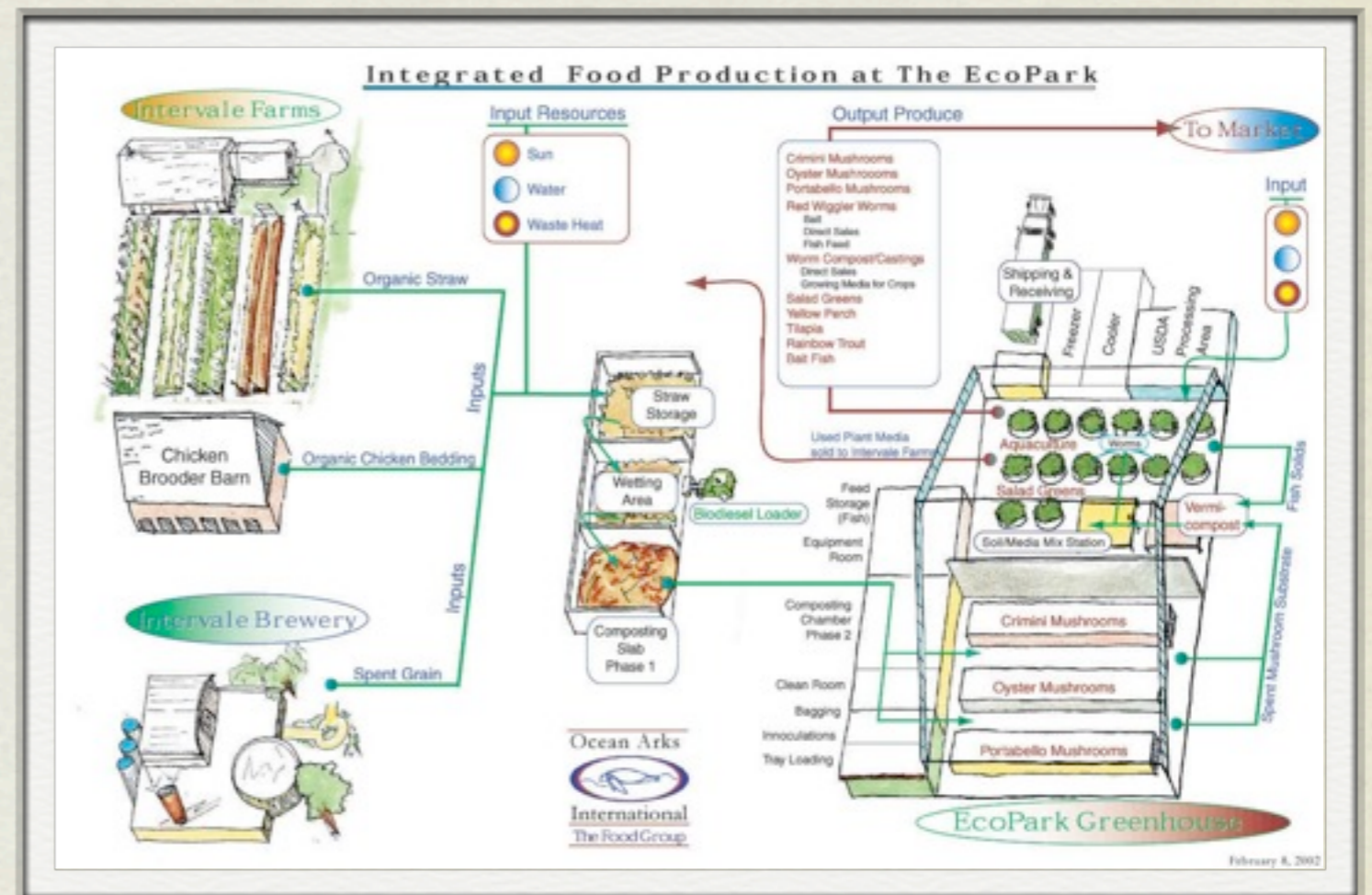
# BUFFER ZONES

- **Buffer zones** are area of land that are environmental protection.



# FOOD PRODUCTION AREAS

- **Food production areas** are lands or water areas where food is grown.



# HABITAT

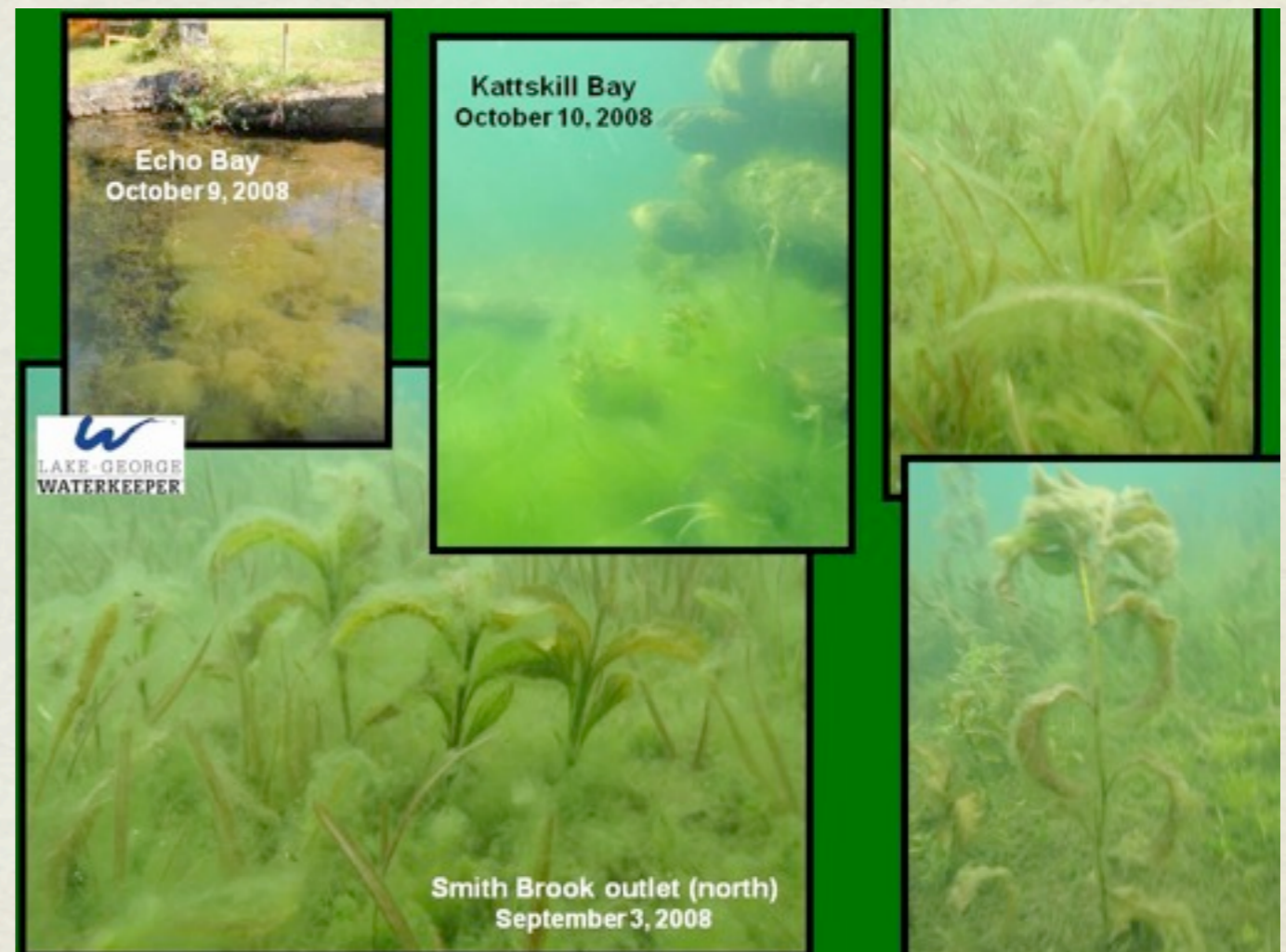
- **Habitat** are areas in which a specific plant or animal naturally lives, grows and reproduces.





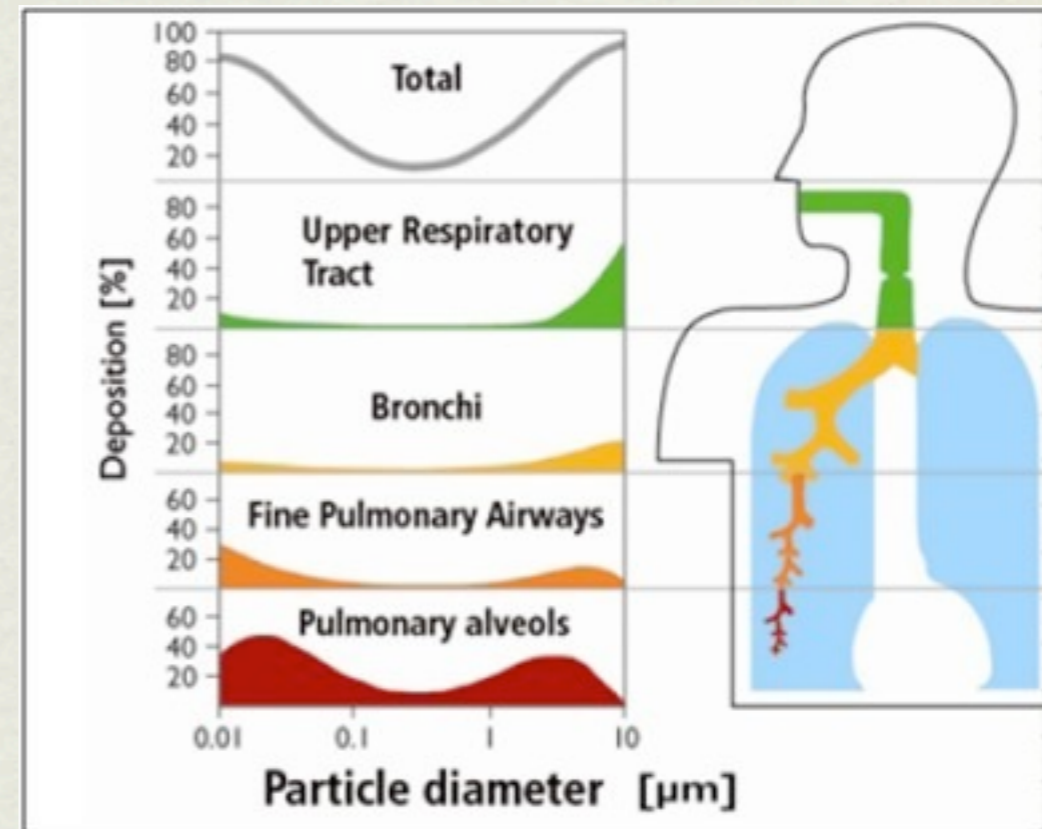
# NUTRIENT LOADING

- **Nutrient loading** are introduction of excessive amounts of nutrients such as nitrogen or phosphorus from fertilizers into the soil or water



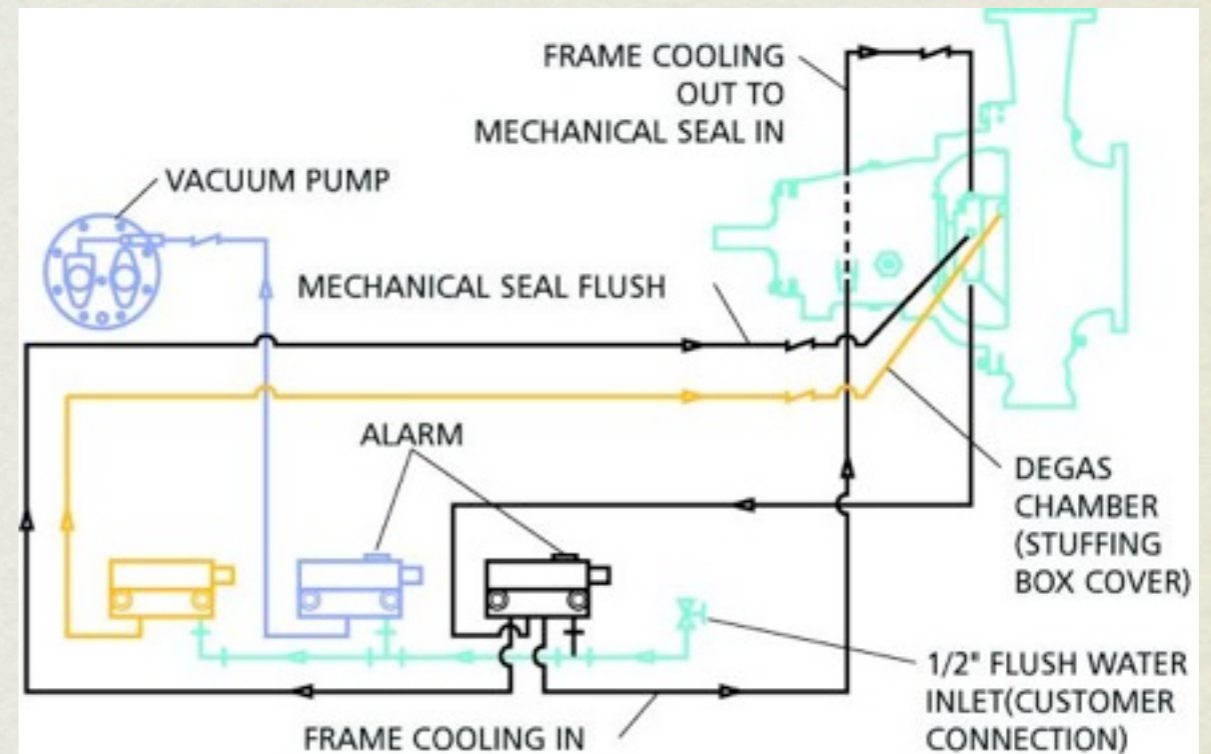
# RATE OF DEPOSITION

- **Rate of deposition** is the weight of material deposited in a unit of time. Many things affect the rate such as the size, shape, density, and the flow rate of the transporting stream.



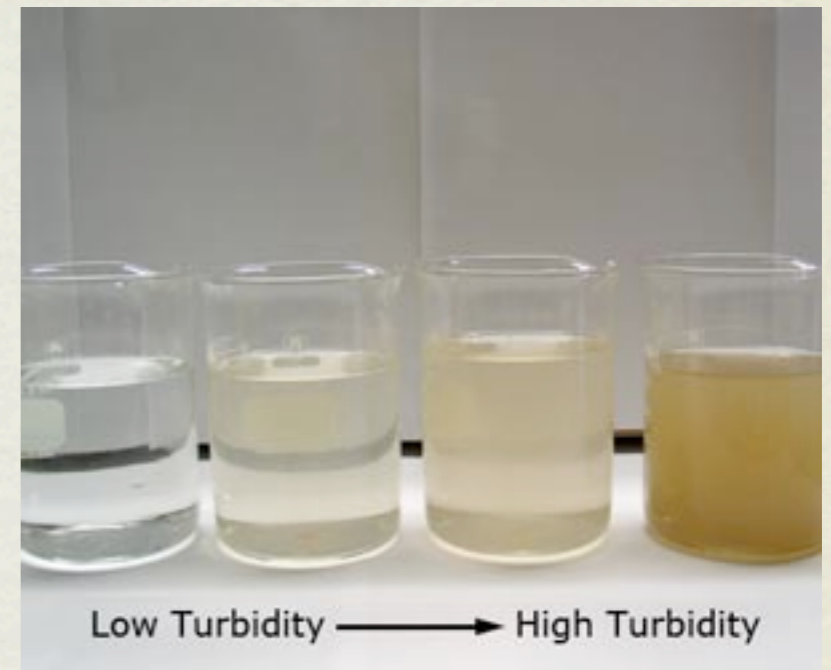
# RATE OF FLOW

- **Rate of flow** is the volume of water flowing a certain point at a certain time.



# TURBIDITY

- **Turbidity** is the measure of water cloudiness. This is caused by the amount of force such as silt or organic that is distinct from energy.



# WATER QUALITY CONTROL

- **Water quality control** is the level of quality that is placed in places such as the water in rivers, lakes, streams or watercourses. This result of this cause it to become clean & decrease the pollution.



# WATER SYSTEM

- This is the water system , it started from the Seawater Desalination, the sea water is the starting original point where all of the water came from. The water than transform to the water transport and that is connected with the Water treatment. When the water is transformed to the different places, it's getting clean to now megert to the Building services. The amount of time it take for the water to get clean is not that long. However the water transform from places to places until tested as "clean". Sometimes the workers at the factories would find different objects in the process of cleaning the water.

