It all starts here (sewage)

**Primary treatmeant removes 40-50% solid waste**

Bar screens: keeps things from going through the sewage pipes

Grit screen: Fliters out oils

Oils float to the top and heavier things fall to the bottom.

**Secondary Treatment 80-90% solid waste**

Adds air to break things down

Activated sludge: bacteria used to clean water

Pumps air into water and pumps air into the water to keep bacteria alive

**Tertiary treatment**

Add chlorine to kill off bacteria