

How do treatment plants protect our water?

A wastewater treatment plant:

Removes Solids - This includes everything from rags and sticks to sand and smaller particles found in wastewater.

Reduces Organic Matter and Pollutants - Helpful bacteria and other microorganisms are used to consume organic matter in wastewater. The bacteria and microorganisms are then separated from the water.

Restores oxygen - Treatment facilities help ensure the water put back into our lakes or rivers has enough oxygen to support life

Who operates treatment plants, Tribe or Community?

The daily treatment plant operation is conducted by highly trained and certified operators. It requires:

- A plant manager/superintendent to ensure the plant has enough money, trained personnel, and equipment to conduct business.
- Maintenance personnel to prevent mechanical failures and solve equipment problems.
- Plant operators who know how to treat wastewater properly before discharging it into the environment. After a thorough training and exam process, operators are licensed through State standards.