

- Water treatment describes those industrial-scale processes used to make water more acceptable for a desired end-use.
- These can include use for drinking water, industry, medical and many other uses.





















Water Treatment

- 5. **Disinfection** Chlorine is added to reduce risks from remaining bacteria and other disease-causing organisms and to maintain water quality through the distribution pipe system.
- **6. Fluoridation** Fluoride is added to provide dental benefits.
- 7. **Stabilization** Small amounts of lime (calcium hydroxide) or sodium hydroxide are added to make the water less corrosive to pipes and plumbing.
- 8. Collect and test water samples

