## **WATER CONSERVATION**

As one of our most precious natural resources, any and all water conservation efforts made by a drycleaner can have an enormous impact on our water supplies and ease the burden on our sewer infrastructures.

The typical drycleaning machine demands a water flow rate of approximately 5 gallons a minute during the drying, cool down and deodorize/purify cycles. In addition, cleaners have a water demand for solvent cooling, cleaning fluid distillation, laundry, wetcleaning, bleaching sinks, toilets, hand washing, drinking, etc.

When used for cooling purposes, dry cleaners are in a position to use a recirculating system, which would dramatically reduce demand. In other areas, water efficient toilets, faucets, drinking fountains and other appliances can also dramatically impact the water consumption bottom line.

Here is a list of some of the things a cleaner can do to conserve and protect water:

- 1. Recirculating Water Tower
- 2. Recirculating, Energy Efficient Water Chilling System
- 3. Swamp coolers
- 4. Toilets: Ultra Low Volume Flush, tank banks or float boosters
- 5. Low flow faucet aerators
- 6. Low flow drinking fountains
- 7. Low level laundry washers
- 8. Retriever hot water systems
- 9. Biodegradable, non-toxic boiler compound
- 10. Biodegradable and non-toxic laundry products
- 11. Biodegradable, non-toxic anti-freeze
- 12. Recirculated rinse water cycles on washers