CON-SERV
Saving Our World's Water
WATER RECOVERY SYSTEMS

Standard are the Obvious Con-Serv Qualities:
User Friendly ■ Quality Construction ■ Performance ■ Low Cost to Operate ■ Inexpensive to Purchase

CON-SERV Water Recovery Systems

consist of two (2) independent pumping systems:

- The primary micropore filtration system
- The ozone re-circulation system

The Primary Filtration System consists of a high volume process pump, with an associated filtration array designed for maximum water quality while providing a high volume of wash water to be reused in the vehicle wash equipment.

The system is designed to receive wastewater collected from the wash sump / holding tank system and to process this water to remove all particulate matter of greater than Twenty Five (25) micron (.001 inches the size of a single white blood cell)

In addition, the filtration system is designed to remove oils, road film, and waxes which causes deterioration in overall recovered water quality.

The Ozone Re-circulation System is operated independently of the filtration system on a continuous basis to treat all water held in system storage tanks. The Re-Circulation system utilizes a patented injector system, which provides a 99% transfer rate of ozone to stored water.

The powerful ozone re-circulation system de-emulsifies waxes, and removes dyes from solution, so they may be easily captured by the micro pore filtration system described above.

The ozone in the water also acts as an oxidizing agent to kill bacteria and algae by limiting organic build-up, which is commonly associated with the odors found in reclaimed water.

After the wastewater has been treated by these two synergistic systems, the water will be of quality ready to wash another vehicle.

605 West Brannen Road, Lakeland, FL 33813 * 1-800-868-9888 * Fax 863-644-2304 * www.Con-Servwater.com