

What Type of Water System is Best for You?

A common dilemma that prospective Spray Park buyers face is whether to use a recycling water system or a drain away water system.

Drain Away Systems deliver fresh water through an automated water distribution manifold to the spray features. The used water then drains away.

Recycling Systems recapture the water by draining to an underground holding tank. That same water is then filtered, sanitized and redirected back to the spray features.

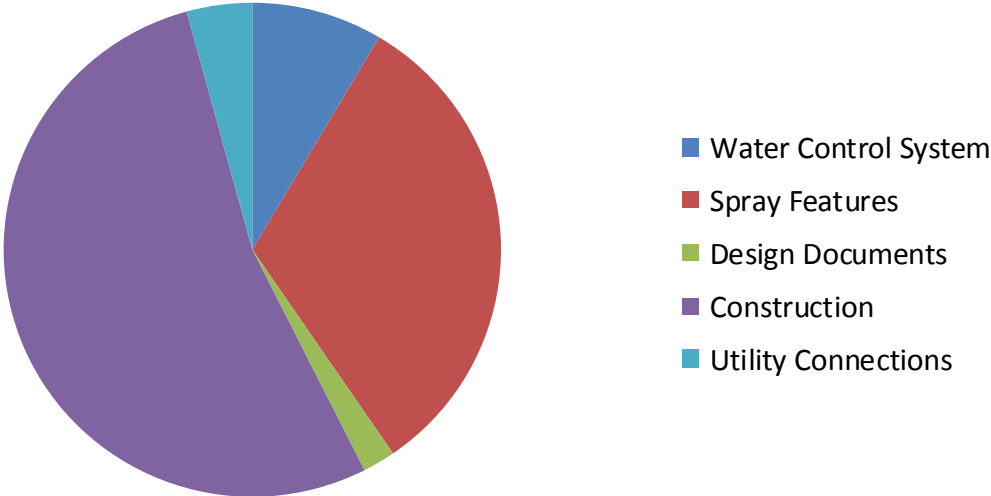
Seems like a simple choice right? The fact is, any park using less than 125 gallons per minute (gpm) *average flow rate* should consider the advantages of a drain away system. Parks delivering more than 125 gpm *average flow rate* should consider a recycling system.

Benefits of Drain Away Systems include:

- **Much lower initial cost** - By removing the mechanical equipment, installation and Health Dept. compliance required for a recycling system, your initial cost will be reduced by \$25,000.00 to \$50,000.00 depending on park size.
- **Lower personnel costs** - These systems are virtually maintenance free as opposed the full time oversight by qualified operators required with a recycling system.
- **Comparable operating costs** - Drain away systems use more water but do not require constant chemical use, filter repairs and replacements, pump repairs and replacements and use much less electricity.
- **Less Liability** – Drain away systems are free from the safety hazards that are always present with recycling systems including waterborne contaminants such as cryptosporidium and other bacterial threats.
- **Always Ready** – Unlike recycling systems, drain away systems are always ready for play. Our specialized automation systems, spray sequencers and nozzle designs assure maximum fun while maintaining a very efficient use of water.

Drain Away vs. Treated Initial Costs

Small Drain Away Park - Percentages of Budget



Mid Sized Treated System Park – Percentages of Budget

