

## Water Saving – Pool Best Practices

Under the current water restrictions, municipal water cannot be used to top up pools. Alternative water sources, such as rainwater and groundwater can be used though. Some companies even offer greywater treatment systems that treat greywater to pool quality standards.

GreenCape is aware of the following companies that offer this service:

Aquarista	Jon Boland	<a href="mailto:jon@aquarista.co.za">jon@aquarista.co.za</a> , <a href="mailto:alje@aquarista.co.za">alje@aquarista.co.za</a>
Pure Rain	Steve Parker	<a href="mailto:purerain@iafrica.com">purerrain@iafrica.com</a>

There are a number of opportunities to reduce water losses in pools (through evaporation, backwashing etc), thereby reducing the top up requirements. Interventions include pool covers or liquid barriers, water efficient filtration systems etc. The US EPA has put together an excellent [guideline document](#) outlining opportunities for water efficiency in commercial businesses. Section 5.4 gives a good overview of the opportunities relating to pools, but the other sections will also be useful to your members.

In terms of companies that offer water efficient pool filtration systems, GreenCape has not looked into this extensively, but we are aware of the following company that can assist:

Pool Care Clinic	Harold Chapman	<a href="mailto:harold@poolcareclinic.co.za">harold@poolcareclinic.co.za</a>
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There are also a number of companies that offer pool backwashing recycling systems where backwash water is recovered and recycled back to the pool.

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