

## Wastewater isn't really waste!

Contributed by Tim Castleman

Sacramento Regional Treatment Plant recycles nearly every component of wastewater.

Methane gas, a by-product of the solids digestion process, is burned to produce electricity at a cogeneration facility owned by Carson Energy and located next to a Sacramento Regional County Sanitation District (SRCSD) Regional Treatment Plant. The electricity - you might call it "recycled" power - is sold to the Sacramento Municipal Utilities District. In the event of an extended power failure, this electricity would also serve as a backup power supply to keep our treatment plant running through any emergency.

[Learn More](#)