

Dear Clients, Colleagues, and Friends,

*Re: Conservation of Our Resources*

Conservation of our resources is important. Recently, there is a renewed focus for those of us in the water and wastewater field because of the lifting of the electric rate caps, and the Commonwealth's new energy independence strategy that focuses on cutting our dependence on foreign sources of energy.

To get an understanding of the possibilities for savings, it seems prudent for our water and wastewater facilities to undergo an energy audit and assessment. A real effort should be made to reduce the use of energy and save customers money.

It all starts with an understanding of how much and when the different elements within a facility need to use energy. Working with your local electricity provider, plant operations personnel and their consulting engineer can develop an audit and plan to share with Authority and/or governmental boards. Then, local leaders can determine if the return on investment for energy savings or development of alternative sources meets the community's cost-effectiveness goals. And, working together, we will all have done our part in implementing energy-wise treatment solutions.

Until next time,

A handwritten signature in blue ink that reads 'Ray Myers'.

Raymond H. Myers, P.E., BCEE  
Principal Engineer