Utilizing Multiple Water Sources for Landscape Irrigation

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The utilization of multiple sources of water for landscape irrigation is a practice that should be highly encouraged and incentivized wherever possible.

Alternative water sources such as greywater, recycled water, rainwater, cooling tower blowdown, and air-conditioning condensate can, in many cases, provide for all the supplemental needs of a given landscape. However, issues surrounding the use of such sources must be fully understood by the end user before adopting a reuse program.

This paper takes a look at issues surrounding the collection, treatment, distribution, and application of alternative sources of water as they relate to landscape, health and safety, and the Uniform Plumbing Code.