12 Pages From the Past

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—John W. Alvord

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The Envision rating system is rapidly gaining acceptance throughout the water industry in North America as well as internationally.

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Adapting to change: Water utility financial practices in the early twenty-first century
This article examines the major financial challenges facing water utilities and reviews the current state of the US water sector's financial management practices with the aim of strengthening policymakers' understanding of the drivers and impacts of available financial mechanisms.
Christine E. Boyle

Measuring the oxidation–reduction potential of important oxidants in drinking water
The objective of this study was to measure the oxidation–reduction potential of water over a range of pH values and a range of concentrations of five oxidants commonly used in water treatment.
Ari Copeland and Darren A. Lytle

Assessing taste and visual perception of Mn(II) and Mn(IV)
This study revisited visual and taste thresholds for Mn(II) and Mn(IV) using one-in-five, one-in-three, and triangle tests for 0.05–506.3 mg/L.
Amanda E. Sain, Ashley Griffin, and Andrea M. Dietrich

Small particles in distribution systems: Effect of improving treatment
This study examined the production and nature of particulate material produced from four water treatment processes supplied by the same source water.
Amanda Byrne, Kalan Braun, Rolando Fabris, Jim Morrán, and Mary Drikas

Understanding the causes for water system failure
To understand the causes for water system failure and to better direct limited assistance resources, the Colorado Safe Drinking Water Program in 2009 conducted an analysis of public water system data.
Jeff L. Oxenford and Sharon I. Williams

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