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The articles in this section are from the symposium, "Integrated Crop-Livestock Systems for Profit and Sustainability" held 8 Nov. 2005 at the ASA annual meeting in Salt Lake City, UT. Sponsored by Divisions A-08, A-05, C-03, and S-04.

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Cover: Duck/Fish/Rice/Fruit integrated system designed by Takao Furuno, farmer in Southern Japan. Fred Kirschenmann (373-376, "Potential for a New Generation of Biodiversity in Agroecosystems of the Future") referred to Furuno's integrated system during the "Integrated Crop-Livestock Systems for Profit and Sustainability" symposium as a model worthy of further research. Photo by Lin Xi Quan.

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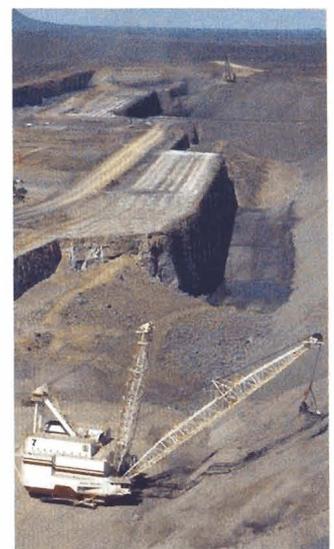
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THIS ISSUE

In addition to its pre-show coverage of the bauma trade fair in Germany, Coal Age features new pit-planning software for dragline mining. On the cover, a new P&H 9020 dragline at Rio Tinto's Hail Creek mine in Australia (photo courtesy of P&H Mining Equipment Co.).

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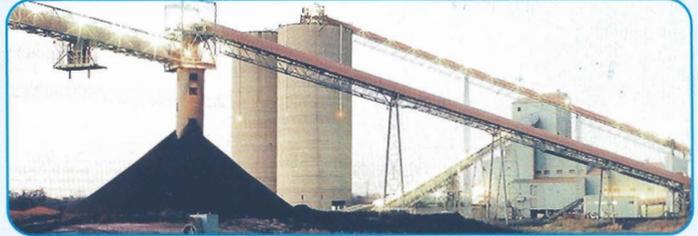
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THIS ISSUE

This month Coal Age turns its attention to coal preparation. The Robinson Run cover story reports on CONSOL Energy's newest prep plant. The annual Coal Prep Preview offers a glimpse of what the Coal Prep 2007 exhibitors will display at this year's conference and exhibition.

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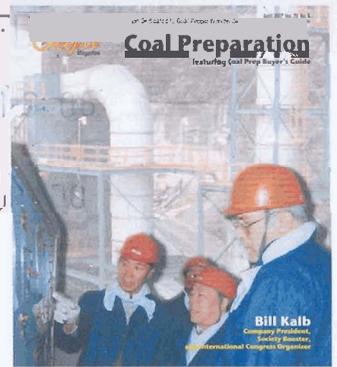
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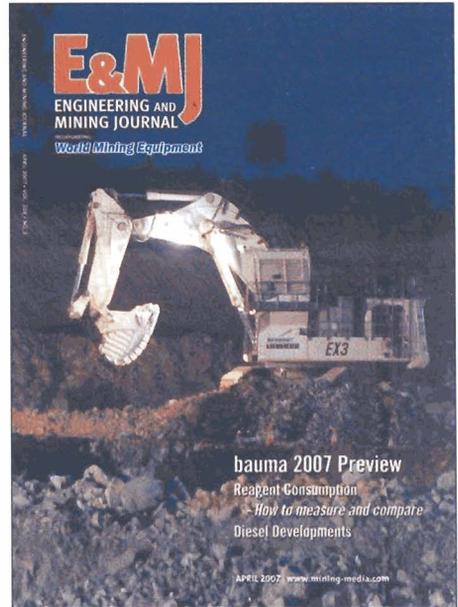
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This month E&MJ previews the bauma 2007 exhibition. The cover photo is a 300-mt R 9350 Liebherr backhoe excavator operated by Newmont at its Ahafo open-pit gold mine in Ghana, West Africa. The R 9350 excavators, according to Liebherr, have proven to be an excellent match for the mine's 150-mt haul trucks, especially under hard mining conditions. (Photograph by Armand van Heerden)

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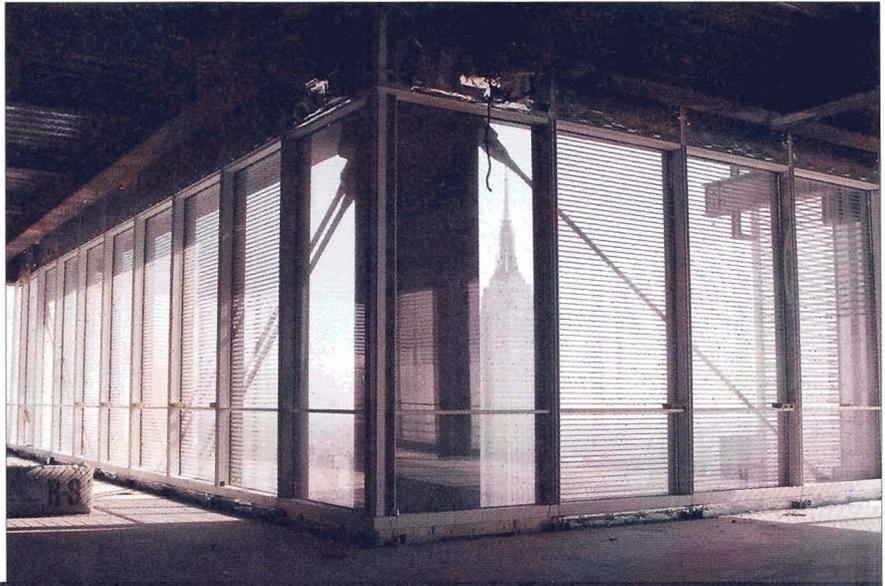
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Cover photo by Michael Goodman for ENR; photo right by Guy Lawrence for ENR



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Cover photo and photo right by Michael Goodman for ENR; hurricane image courtesy of NASA; illustration by Guy Lawrence for ENR



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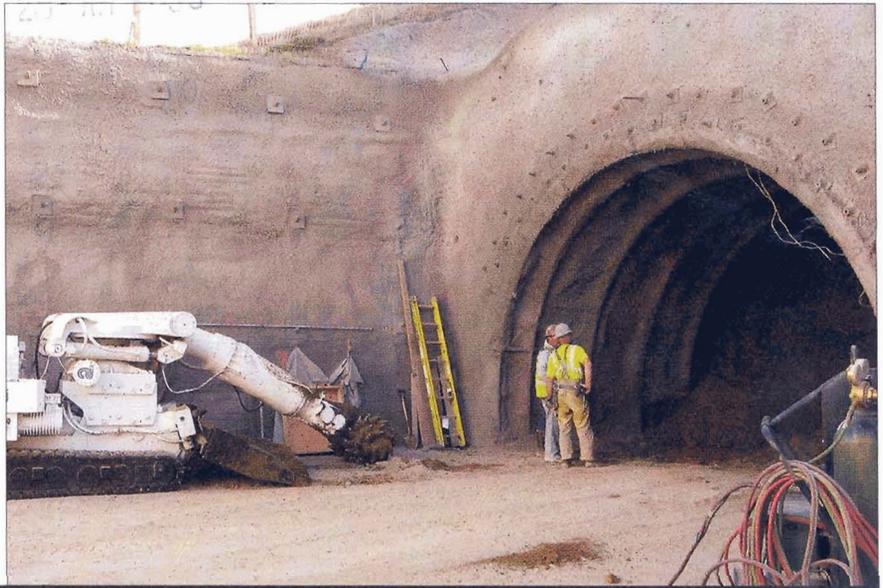
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26 Stanford Linear Accelerator Center's new Coherent Light Source requires adding a half-mile extension on the 2-mile building built in 1966. The extension, mostly in tunnels, will allow study of subatomic dynamics, leading to unprecedented control of their processes.

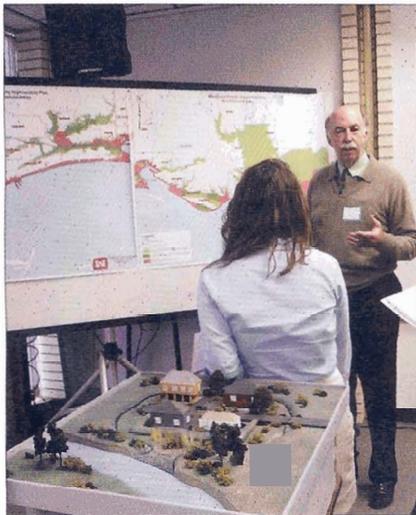
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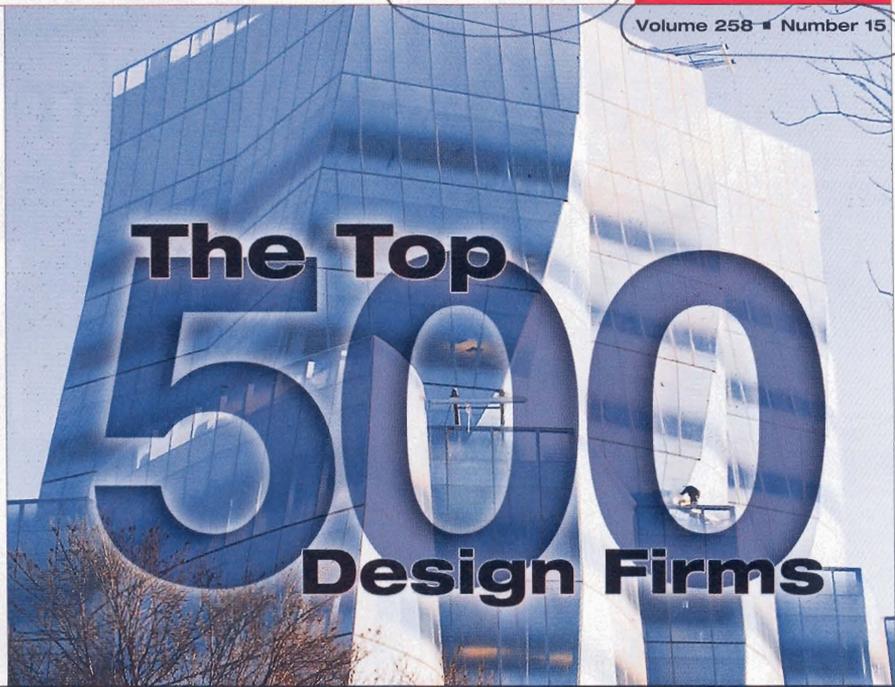
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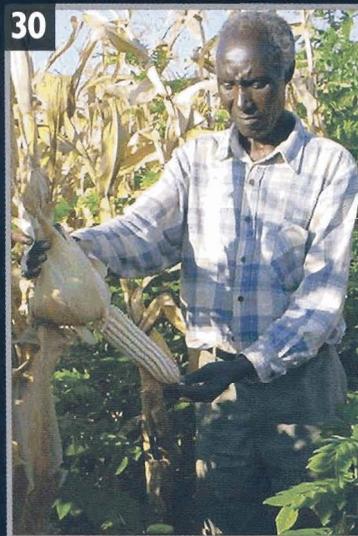
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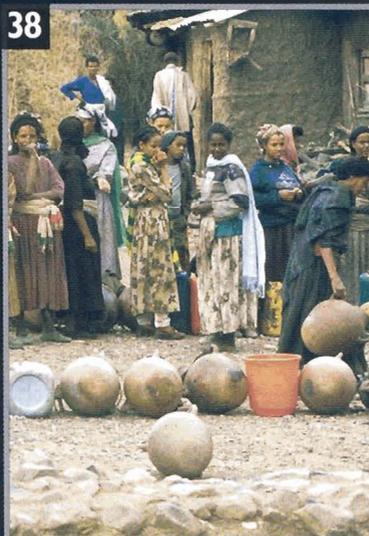
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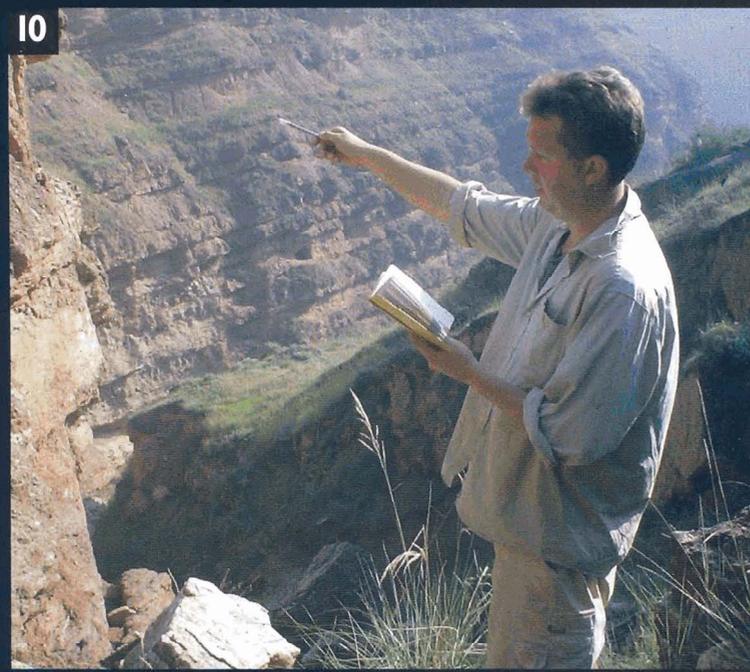
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Bones of monks and plague victims in chapel cellar of Ossuary in Sedlec cloister. Researchers are now linking climate change to plague outbreaks both in the past and possibly in the future. Read more on p. 24. Photo is copyright of Martin Moos/Lonely Planet Images.



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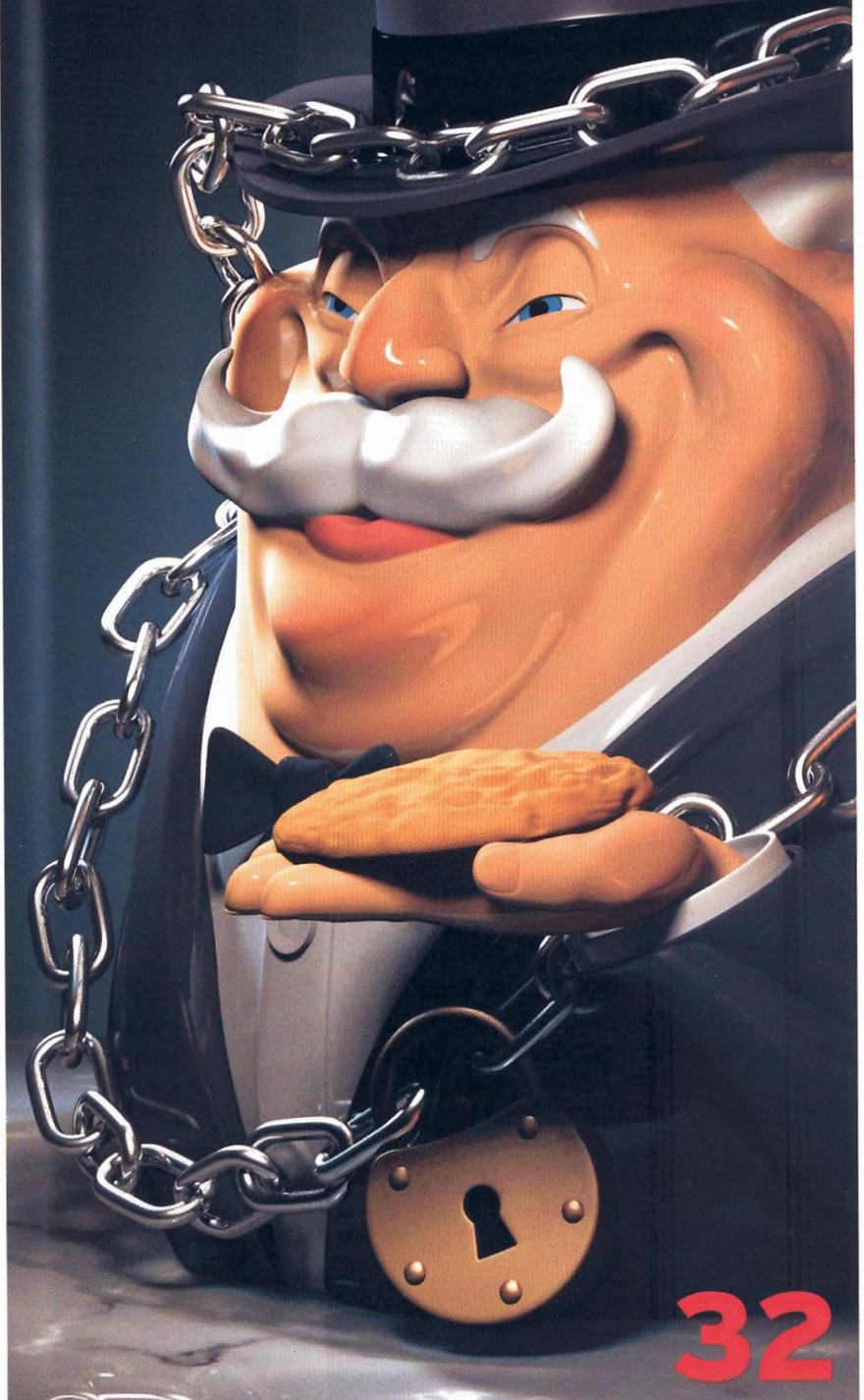
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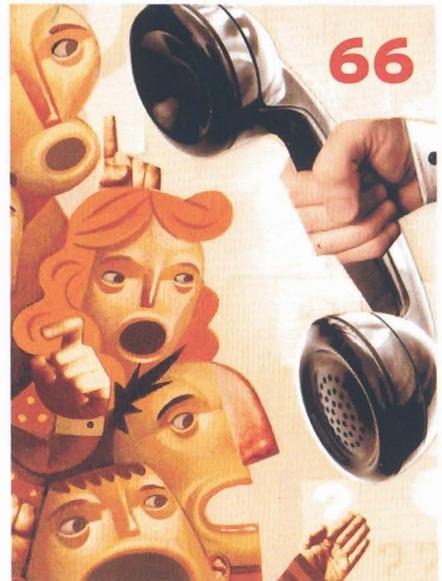
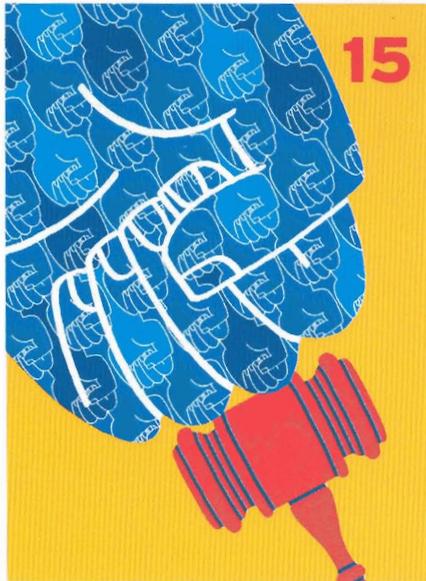
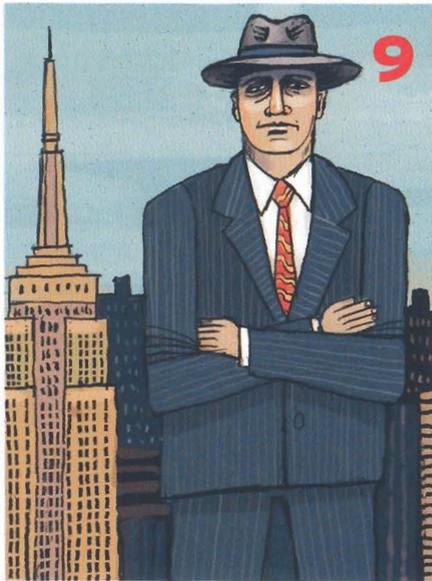
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ON THE COVER: A man in a white shirt and dark trousers is walking, with a red ribbon tied around his right ankle. The background is a textured green and yellow.

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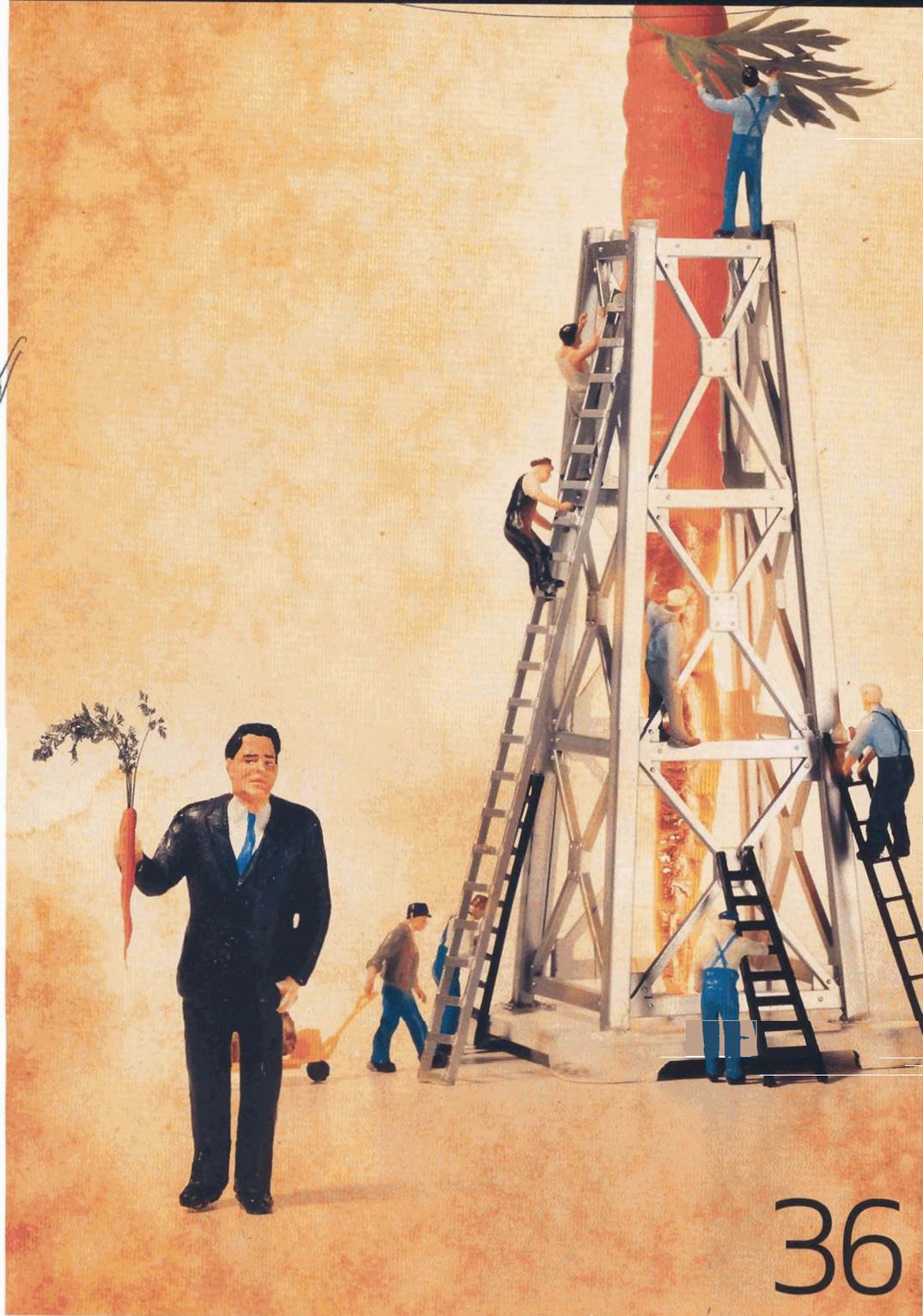
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(April 2, 2007)

**TSOP 2004
Papers from the 21st Annual Meeting of TSOP**

edited by

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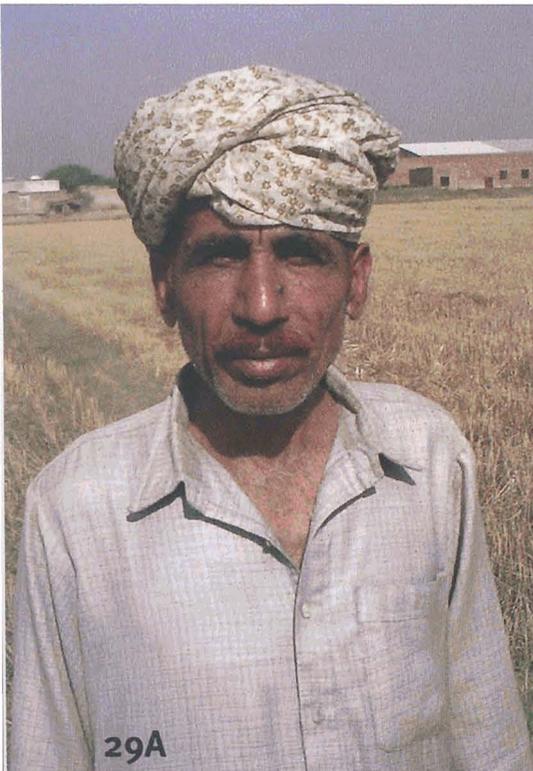
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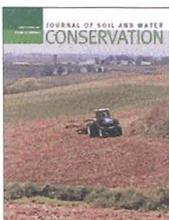
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 "Disking" by Larry Stone. Stone lives near Elkader, Iowa, where he manages woodlands, native prairie, and reconstructed prairie on a farm along the Turkey River.



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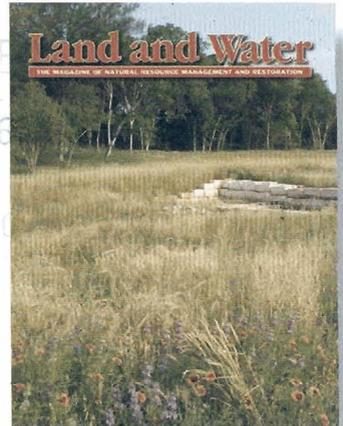
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Land and Water

THE MAGAZINE OF NATURAL RESOURCE MANAGEMENT AND RESTORATION

Volume 51, Number 2

March/April 2007



Cover Story

In addition to remediating contamination found in the City of Austin's Mabel Davis Park, URS Corporation rebuilt and stabilized two area creeks that had eroded into an underlying landfill. Grade controls were constructed of quarried limestone blocks, and serve as both a functional component of the improved stream system, and a pleasing landscape feature. The landfill and adjacent contamination were capped and the area was replanted with wildflowers and native grasses. Photo credit: Dave Lawrence See the full story on page 6.

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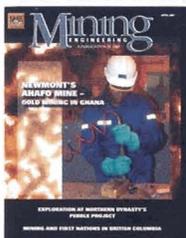
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A Voice For Western Mining Since 1938

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On the Cover

This month's cover offers somewhat of a trick question, but wrapped in it is some good news. After a couple of decades, the search for uranium and plans for its production are returning to the state. The cover photo is from our files (April 1991), showing the site where Energy Fuels Nuclear had reclaimed its Hack Canyon mines, winning BLM's "Partners in the Public Spirit" award in the process. With that heritage, uranium companies are returning to win more fuels from Arizona's soil.

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Front Cover Photograph: Summer technicians reading a line transect for vegetation cover in a basin big sagebrush bluebunch wheatgrass site for the SageSteppe, Joint Fire Science Project. The location is central Oregon with Bridge Creek Canyon in the background, which flows into the John Day River drainage far in the distance. Photo by Jaime Ratchford.

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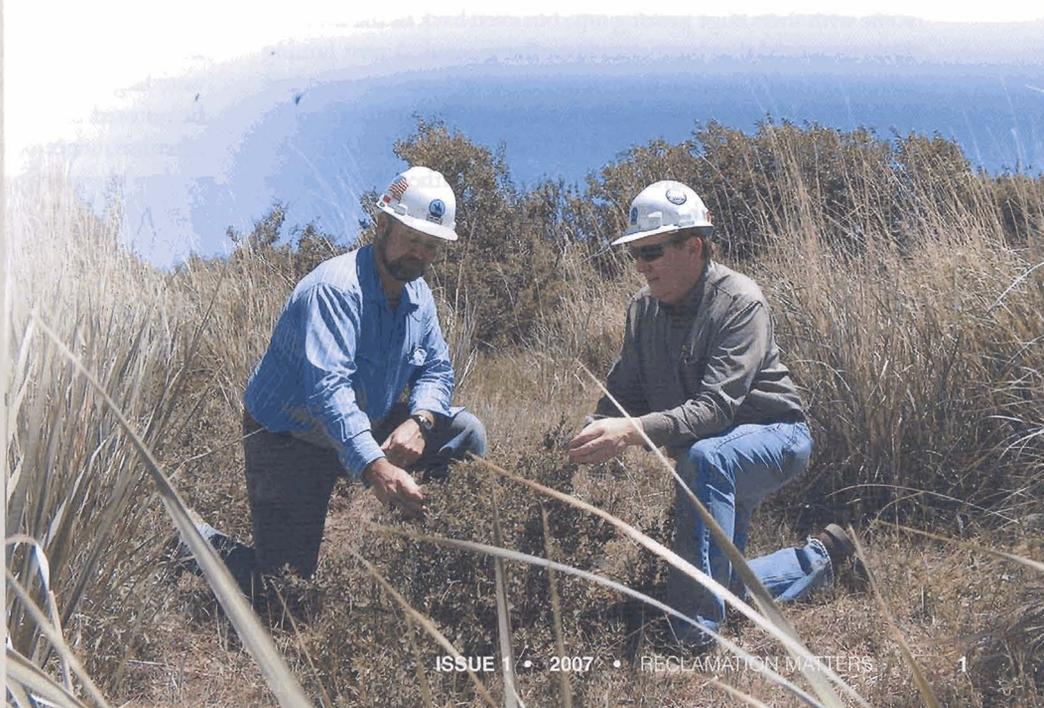
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