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Cover: Engineers shook this four-story wood-frame building at the UCSD shake table facility until it failed so they could test retrofits designed to make buildings safer in earthquakes. Credit: University of California San Diego, Jacobs School of Engineering/Erik Jepsen

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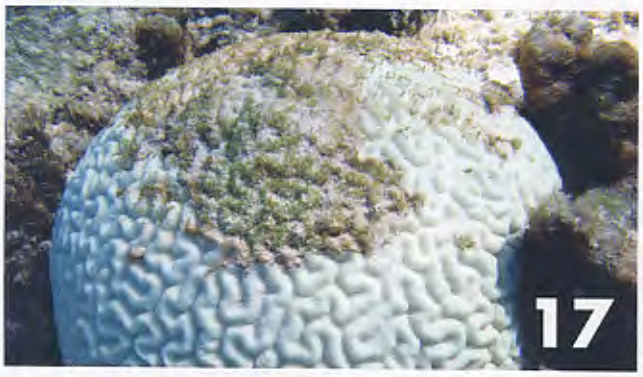

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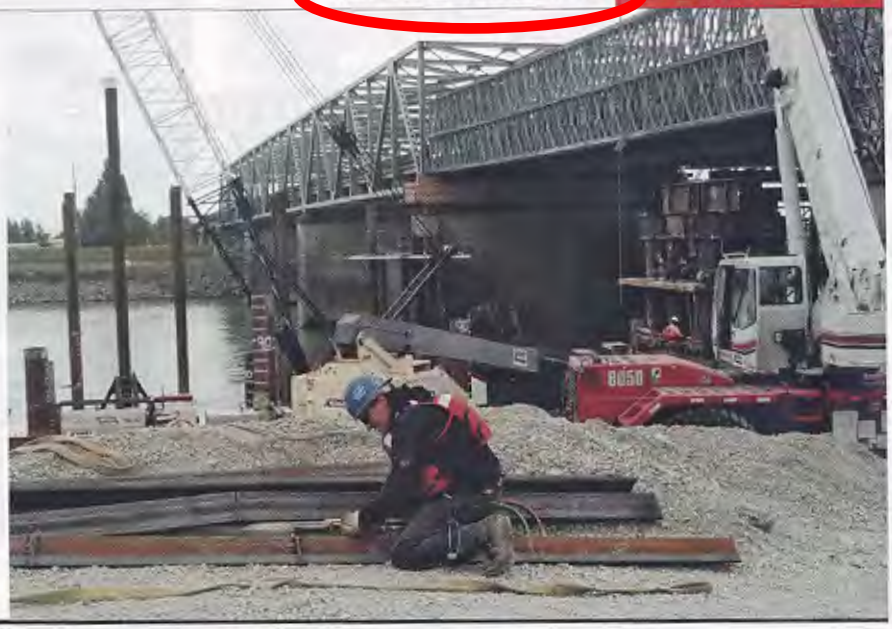

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Cover illustration by Alex Nabaum; photo right courtesy of WashDOT

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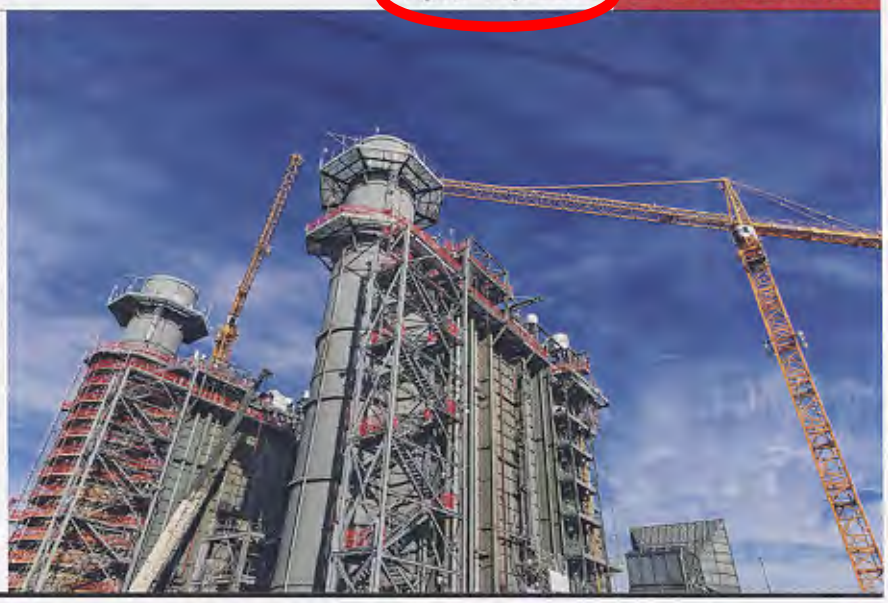

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Cover photo and right courtesy of Bechtel

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THE TOP 500 DESIGN FIRMS

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Cover illustration by Lorenzo Petrantoni; image right courtesy of FXFOWLE.

BUILT ENVIRONMENT FXFOWLE designed the Museum of the Built Environment and five other structures as part of the 55-million-sq-ft King Abdullah Financial District in Riyadh, Saudi Arabia.

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International Journal of
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Environmental Geology and the Unconventional Gas Revolution

edited by

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On the Cover
Almond orchard blooming at spring.
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Printed on 100% post-consumer waste recycled paper with vegetable-based inks.

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Evergreen Lake in the community of Evergreen, CO (7,225 ft). This small reservoir on Bear Creek was constructed in 1927. The dam has a notched weir outlet. The Bear Creek Watershed Association samples reservoir water quality. The picture shows the dam weir in October 2013 (Canon, f8, 1/125 sec). Photo Credit: Russell N. Clayshulte, RNC Consulting LLC (L&W's reader submitted photo).

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Land and Water (ISSN 0192-9453) is published bimonthly by Land and Water, Inc., 320 A Street, Fort Dodge, IA 50501-9925. Telephone (515)576-3191. Fax (515)576-2606. Land and Water is edited for contractors, engineers, architects, government officials and those working in the field of natural resource management and restoration from idea stage through project completion and maintenance. Subscription rates for printed copies: One year - $20.00; Two years - $35.00; Three years - $50.00; Foreign - add $12.00 per year. All non-paid subscriptions are mailed on a rotating basis to receive occasional copies at Fort Dodge, Iowa and at additional mailing offices. No charge for digital version of the magazine. No part of this publication may be reproduced without the written consent of the publisher. **Land and Water** assumes no responsibility for statements expressed by contributors. Jeremiah 29:11

Mining engineering

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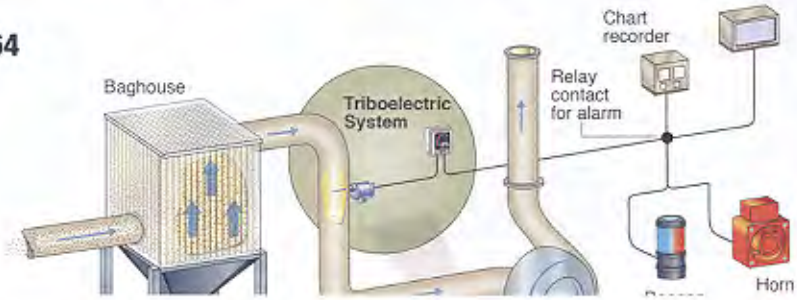

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MINING ENGINEERING (ISSN 0026-5187) is published monthly by the Society for Mining, Metallurgy, and Exploration, Inc., at 12999 E. Adam Aircraft Circle, Englewood, CO, 80112 USA. Phone 1-800-763-3132 or 1-303-948-4200. Fax: 1-303-973-3845 or email: sme@smenet.org. Website: www.smenet.org. Periodicals postage paid at Englewood, CO USA and additional mailing offices. Canadian post: publications mail agreement number 0689688.
POSTMASTER: Send changes of address to MINING ENGINEERING, 12999 E. Adam Aircraft Circle, Englewood, CO, 80112 USA.
Printed by Cummings Printing Co.

Rangeland Ecology & Management

A Journal of the Society for Range Management

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Front Cover Photograph: Plains bison grazing in Grasslands National Park near Val Marie, Saskatchewan, Canada (July 2011). Photo by Michel T. Kohl.

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A Journal of the Society for Range Management

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Rangelands

Volume 36 No. 1
February 2014

Published bimonthly:
February, April, June, August, October, December

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RANGELANDS (ISSN 0190-0528) is an official publication of the Society for Range Management (SRM, 6901 S Pierce St, Ste 225, Littleton, CO 80128) and is published bimonthly in February, April, June, August, October, and December. Publishing services are provided by Allen Press Publishing Services, 810 East 10th Street, Lawrence, KS 66044. Calendar-year subscription prices are $105–131 for individuals and $168–247 for institutions. Additional surface charges may apply to subscribers located outside of the USA. The online version of *Rangelands* can be found online at www.srmjournals.org. Subscriptions, changes of address, and requests for missing issues should be sent to Allen Press Association Management, PO Box 7065, Lawrence, KS 66044. Claims for copies lost in the mail must be received within two months (four months foreign) of the issue date to insure replacement at no charge.

Editorial correspondence should be addressed to Lori Hidinger, Consortium for Science, Policy and Outcomes, Arizona State University, PO Box 875603, Tempe, AZ 85287-5603. Page proofs should be returned to the Managing Editor, Chris Brower, cbrower@allenpress.com.

PERIODICALS POSTAGE paid at Littleton, Colorado, and additional offices.

POSTMASTER: Address service requested to *Rangelands*, PO Box 7065, Lawrence, KS 66044.

PRINTED IN USA

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APR 25 2014
Denver, Colorado

Front Cover: A calf getting accustomed to his grazing surroundings near Medicine Butte, Mercer County, North Dakota. Photo by Kelly Krabbenhoft, Hazen, ND, USA.

Spring 2014

reclamation matters

Published by
DEL Communications Inc.
Suite 300, 6 Roslyn Road
Winnipeg, Manitoba
Canada R3L 0G5

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www.sgbennett.com

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Publications Mail Agreement #40934510
Return undeliverable Canadian addresses to:
DEL Communications Inc.
Suite 300, 6 Roslyn Road
Winnipeg, Manitoba R3L 0G5
Email: david@delcommunications.com

DEL Communications Inc.

PRINTED IN CANADA | 03/2014

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