

CONTENTS**Features****184****Viewpoint: Inland navigation and the environmentalists**

Guy J. Kelnhofer, Jr. counters criticism of waterway transport projects

186**Soil conservation problems and practices: A farmer view**

A panel of prominent farmers and ranchers talk over their experiences with and opinions on soil conservation

**194****Farmland protection policy: The critical area approach**

Greg C. Gustafson examines a concept that expands state-level authority in controlling farmland conversion

199**Erosion and sedimentation control in regional and site planning**

Bruce K. Ferguson reviews control methods that help planners head off problems before they occur

205**Developing best management practices for California forests**

Robert N. Coats and Taylor O. Miller document the California experience with the 208 process

209**Prime land, land evaluation and land use policy**

Barry Smit presents an approach to land evaluation that makes planning more manageable

213**Revegetating mined land for grazing**

Pat O. Currie explores the rehabilitation of mined land to meet projected forage needs

216**Commentary: Horn of plenty**

Kenneth A. Cook looks at one of conservation's countercultures

Departments**182****Pen points****220****In the news****224****Upcoming****225****Books, etc.****Research reports****227****Stream nutrient levels and proximity of agricultural and forest land to streams: Some relationships**

J. M. Omernik, A. R. Abernathy, and L. M. Male

231**Mandatory or voluntary water conservation: A case study of Iowa communities during drought**

Motoko Y. Lee

235**Estimating the cover-management factor (C) in the universal soil loss equation for forest conditions**

George E. Dissmeyer and George R. Foster

241**Fertilizer effects on establishment of two seed mixtures on mined land in southeastern Montana**

Jerry L. Holechek, Edward J. Deput, Joe G. Coenenberg, and Raul Valdez

Cover

Many farmers and ranchers seek to link conservation and productivity (see page 186), as has Tom Amery of Lyle, Washington, with this stand of alfalfa-wheatgrass seeded on marginal land. View from pasture includes Mount Hood. Photo by John Walter.