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Titolo Implementing the Endangered Species Act on the Platte Basin water

commons [[electronic resource] /] / David M. Freeman

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Soggetti Endangered species - Law and legislation - South Platte River

Watershed (Colo. and Neb.)

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Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Problem and significance -- Change on the river -- Into a federal

nexus -- Colorado in a federal nexus : defending the water tower -- Nebraska in a federal nexus : threat to the big house -- Wyoming in a federal nexus : defending the mountaintop -- Options : individual consultation, litigation, or constructing a cooperative program -- Organization of negotiations -- Colorado's interests -- Nebraska's interests -- Wyoming's interests -- States, federal agencies, and the water plan -- Defining success : science as a referee in a game where no one knows the score -- Science as justification for sacrifice : the junk science controversy -- Science as faith : negotiating an adaptive management deal for terrestrial habitat -- Science as faith : putting adaptive management to its first test with the sedimentation-vegetation problem -- Scent of victory and impasse -- Negotiating context, 2000-2006 -- Regime of the river : Colorado and Nebraska nightmares -- Regime of the river : sharing peak flows : Colorado and the USFWS struggle on the South Platte -- Regime of the river :

Wyoming and Nebraska address new depletions -- Regime of the river :

Nebraska confronts its history -- Regime of the river : building a

federal depletions plan: states confront the U.S. Forest Service -- Regime of the river: inserting pulse flows -- Locked into an awful dance: bypass flows and hydro-cycling -- The pallid sturgeon habitat gamble -- Wielding the regulatory hammer -- Adaptive management: lashing together conflicting visions with a Chinese wall -- Search for approval -- Policy implications -- Theory implications.

Sommario/riassunto

Water users of the Platte River Basin have long struggled to share this scarce commodity in the arid high plains, ultimately organizing collectively owned and managed water systems, allocating water along extensive stream systems, and integrating newer groundwater with existing surface-water uses. In 1973, the Endangered Species Act brought a new challenge: incorporating the habitat needs of four species-the whooping crane, piping plover, least tern, and pallid sturgeon-into its water-management agenda. Implementing the Endangered Species Act on the Platte Basin Water Commons tells of the neg