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Autore	Wohl Ellen E. <1962->
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Descrizione fisica	1 online resource (1 online resource (xiii, 301 p.) ) : ill., maps
Disciplina	577.6/4/0973
Soggetti	Stream ecology - United States Watershed management - United States Stream conservation - United States
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references (p. [273]-297) and index.
Nota di contenuto	Why should we care about rivers? -- American rivers -- Conquering a new world : pioneer impacts -- Poisoning America : commercial impacts -- Institutional conquest : bureaucratic impacts -- Trying to do the right thing : rehabilitation impacts -- Thinking in terms of rivers.
Sommario/riassunto	This important and accessible book surveys the history and present condition of river systems across the United States, showing how human activities have impoverished our rivers and impaired the connections between river worlds and other ecosystems. Ellen Wohl begins by introducing the basic physical, chemical, and biological processes operating in rivers. She then addresses changes in rivers resulting from settlement and expansion, describes the growth of federal involvement in managing rivers, and examines the recent efforts to rehabilitate and conserve river ecosystems. In each chapter she focuses on a specific regional case study and describes what happens to a particular river organism-a bird, North America's largest salamander, the paddlefish, and the American alligator-when people interfere with natural processes.

