

THE SCIENCE AND PRACTICE OF ECOLOGICAL RESTORATION

In an era of tight budgets and conflicting priorities, is the restoration of urban streams even possible? Drawing on her more than thirty years of practical experience overseeing long-term restoration projects in the San Francisco Bay region and beyond, Ann L. Riley offers encouragement and practical advice for restoring streams and rivers in heavily degraded urban environments. She demonstrates that not only is restoration possible, but that with careful planning and management, urban watercourses can become a net benefit to cities, making neighborhoods safer, healthier, and more attractive.

Restoring Neighborhood Streams is written for restoration planners and practitioners looking for hands-on guidance from a seasoned expert, from the planning stages through to the design and construction of urban waterways. Riley defines a common terminology and gives helpful background on the different schools of restoration thought. The bulk of the book presents a variety of case studies that cover everything from how to set objectives to how design methods evolve over time. Although the case studies are local, the principles, methods, and tools are universal, and can be applied in almost any city in the world.

ANN L. RILEY is Watershed and Stream Protection/Restoration Advisor for the San Francisco Regional Water Quality Control Board and Executive Director of the Waterways Restoration Institute.

Cover image: Wildcat Creek by Ann L. Riley,
Top inset: Village Creek by Chris Benton.



Washington | Covelo | London
www.islandpress.org

All Island Press books are printed on recycled, acid-free paper.

