

CONTENTS

Acknowledgments vii

Introduction 1

- 1 Fumbling for Bankfull: Dave Rosgen and the Strong Currents of a Stream-Restoration Methodology 12
- 2 The Bog Architect: Reimagining Streams and Stormwater on the Coastal Plain of the Chesapeake 38
- 3 Legacy Sediment: Dorothy Merritts and Robert Walter Dig Back in Time in Lancaster County, Pennsylvania 67
- 4 The Human Beaver: Mega- to Micro-Engineering Solutions in Greater Cincinnati 89
- 5 Beaver Wranglers: Facilitating Functional River Restoration in Western Washington 106
- 6 Wisconsin Trout: Restoring Driftless Area Streams and Mitigating for Effects of Climate Change 130
- 7 River Cane Dreams: A Plant That Restores Connections 160
- 8 Naturalized Channels in Milwaukee: Removing Concrete and Lowering Floodwaters 181
- 9 Community Bonds: Organization and Collaboration in West Atlanta 198

VI CONTENTS

10	South River Action Hero: Environmental Justice and Activism in Suburban Atlanta	214
11	Dam Removal and Complicated Histories: Unfinished Business on the Elwha River in Washington State	227
	Conclusion: Returning to Watts Branch	253
	<i>Epilogue: New Currents of the Snake River</i>	261
	Notes	271
	Index	277