Contents

Acknowledgments ---- V About the Author and Series Editor ---- IX Foreword --- XI Introduction Municipalities at the Crossroads of Change ---- XXI PART I: Setting Sustainability Goals Chapter 1 Identifying Key Issues for Your Municipality — 3 Chapter 2 Mapping Your Municipality: Identifying Key Environmental Assets —— 19 Chapter 3 Planning (and Protesting) for Sustainability — 34 PART II: Using Environmental, Economic, and Engineering Tools to Advance Sustainability Chapter 4 Tools for the Natural and Built Environment: Ordinances for Zoning and Preservation —— 53 Tools for a Sustainable Economy: Budgeting, Accounting, and Taxes — 65 Tools for Sustainable Engineering — 74

PART III: Beyond Taxes: Green Financing

Chapter 7

Municipal Green Bonds ---- 93

Chapter 8

Land Trusts --- 109

Chapter 9

Federal, State, and Nonprofit Grants —— 120

PART IV: Dealing with Conflict Over Sustainability

Chapter 10

The Rights of Nature - 133

Chapter 11

Rights of Nature Litigation Involving Municipalities —— 157

Chapter 12

Defining Municipal Identity – Beyond Boundaries —— 172

Conclusion

The Future Is in Our Hands —— 182

Appendices

Appendix 1

UN Sustainable Development Goals — 187

Appendix 2

Subsidiarity --- 189

Appendix 3

LEED-ND Scoring Tool —— 193

Appendix 4

Sustainable City Planning Resources —— 197

Appendix 5
Statute of the City: A National Law for Urban Planning in Brazil —— 205

Appendix 6
Tree City USA Standards —— 209

Appendix 7
Notable Accomplishments of Tribal Governments in the Advancement of Sustainability —— 213

Appendix 8
European Governance Structures —— 219

Index —— 221