

Contents

Preface	vii
About the authors	xi
Chapter 1	
Green infrastructure: Considering nature before and during development	1
Chapter 2	
Modeling the natural landscape	23
Chapter 3	
The six-step process	55
Chapter 4	
Getting the right data	81
Chapter 5	
Making asset maps	103
Chapter 6	
Assessing risks to your assets	141
Chapter 7	
Determining opportunities	173
Chapter 8	
Implementing GI plans	203

Appendix A	
A brief history of landscape connectivity theory and modeling	231
Appendix B	
Technical appendix: Core attributes	239
Appendix C	
Esri® Story Maps and other resources	249
Bibliography	251
Index	259