
THE GREEN LEAP

A PRIMER FOR CONSERVING BIODIVERSITY
IN SUBDIVISION DEVELOPMENT

Mark E. Hostetler



UNIVERSITY OF CALIFORNIA PRESS

Berkeley Los Angeles London

CONTENTS

<i>List of Boxed Texts</i>	ix
<i>Preface and Acknowledgments</i>	xi
PART ONE. Key Principles and Players	1
1. Why Build Biodiverse Communities?	5
2. Urban Decision Makers	19
PART TWO. The Devil Is in the Details	31
3. Tree Protection and Natural Area Preservation Strategies	37
4. Improving Community Engagement and Understanding	79
5. Landscaping and Individual Lots	90
6. Trails, Sidewalks, and Common Areas	110
7. Irrigation and Stormwater Treatment	116
8. Wildlife-Friendly Transportation Systems	137
9. Environmental Covenants, Conditions, and Restrictions	146
10. Certifying Green Communities	152
In Summary	163
<i>Notes</i>	173
<i>Index</i>	185