

CONTENTS

Preface	1
Chapter 1. History and Legislative Mandates for Environmental Valuation	3
Chapter 2. Concepts in Environmental Valuation	9
Chapter 3. Economic Tools for Use in Coastal Management Decisionmaking	23
Chapter 4. Measuring the Value of Goods and Services Traded in Markets	33
Chapter 5. Measuring the Value of Non-Market Goods and Services	41
Chapter 6. Benefit Transfer	55
Chapter 7. Theory and Application: Reconciling Differences	59
Case Studies	67
About the Case Studies	69
1. Oyster Restoration in Chesapeake Bay	71
2. Salmon Habitat Restoration in Alaska	77
3. Florida Keys National Marine Sanctuary	81
4. Coastal Barrier Island Preservation in North Carolina	89
5. Artificial Reef Program in Lake Erie, Ohio	93
6. Red Snapper Fishery Management in the Gulf of Mexico	99
7. Wetland Restoration in Louisiana	107
8. Nonpoint Source Pollution in California	115
Glossary	123
List of Acronyms	127
For Further Reading	129