CASE STUDIES

ABOUT THE CASE STUDIES

The case studies in this section represent a unique learning tool for applying the economic valuation techniques presented in the text of this handbook to real-world situations. Although some of the cases have been modified and have been placed in a hypothetical context, they closely mimic actual scenarios. In reading and responding to the exercises that follow each case study, the users of this handbook can apply what they have already learned or return to the text to refresh their understanding of the techniques to be used. Typically, at the workshops where facilitated training has been given, a participant will take part in two case-study sessions on the second day of the training. These case-study sessions are conducted by a workshop leader or by other individuals with particular subject matter expertise.

In putting together this handbook, the authors have been guided by the need to make it truly national in scope. We have included cases dealing with questions that might arise in all regions of the Nation. While the cases deal with a specific state or regional context, they can be applied throughout U.S. coastal areas. In fact, we have learned that workshop participants sometimes learn more easily from materials with which they do not have familiarity. We hope you will use all of these case studies to expand your understanding of the economic value of natural resources. The authors are grateful to the following people for assisting in the development of these materials:

Case Study 1: Oyster Restoration in Chesapeake Bay
    William Zieburtz of CH2M Hill.

Case Study 2: Salmon Habitat Restoration in Alaska
    Rebecca Baldwin, formerly regional economist with the U.S. Forest Service, Alaska Region.

Case Study 4: Coastal Barrier Island Preservation in North Carolina
    William Zieburtz of CH2M Hill.

Case Study 5: Artificial Reef Program in Lake Erie, Ohio
    Leroy Hushak, Sea Grant Associate Director, Ohio State University and David Kelch, District Specialist of the Ohio Sea Grant College Program.

Case Study 6: Red Snapper Fishery Management in the Gulf of Mexico
    Wayne Swingle of the Gulf of Mexico Fishery Management Council.

Case Study 8: Nonpoint Source Pollution Control in California
    Leigh Taylor Johnson, San Diego Area Marine Advisor, and Erika McCoy, Program Representative, University of California Sea Grant College Program, Cooperative Extension Service.