PART V

CASE STUDIES AS EXAMPLES

CASE STUDY I - PERDIDO KEY
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Monitoring Plan
Physical Monitoring
Performance Related Monitoring Needs
Profile and Planform Evolution
Wave Measurements
Wind and Precipitation Measurements
Vegetation Response
Public Interest/Education Monitoring Needs
Management Monitoring Needs
Biological Monitoring
Benthic Community Studies
Vegetation Analysis
Beach Mouse Population

CASE STUDY II - OREGON INLET
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CASE STUDY III - CUMBERLAND SOUND
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Coastal Assessment Component
Cumberland Sound Physical Processes Component
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PART VI

LEGAL AND REGULATORY ASPECTS OF DREDGING
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THE FEDERAL PROGRAM
Rivers and Harbors Act of 1899
National Environmental Policy Act of 1969 (NEPA)
Federal Water Pollution Control Act Amendments of 1972 (FWPCA)
Marine Protection, Research and Sanctuaries Act of 1972
Coastal Zone Management Act of 1972 (CZMA)