

11.0 Appendix I: Depletion Model Projections Of Scallop Fishing Effort, Scallop Catch, And Finfish Bycatch For Various Closed Area Access Alternatives

Table 47. Proposed action: Depletion model projections to estimate conservation-neutral day-at-sea tradeoffs, catch, and effort – Scallop possession limit of 10,000 pounds; 40% dredge efficiency; participation by all vessels with active permits in the Nantucket Lightship Area and Closed Area I; participation by 178 vessels that fished in 1999 in Closed Area II.

Table 48. Depletion model projections to estimate conservation-neutral day-at-sea tradeoffs, catch, and effort – Scallop possession limit of 8,000 pounds; 40% dredge efficiency; participation by all vessels with active permits in the Nantucket Lightship Area and Closed Area I; participation by 178 vessels that fished in 1999 in Closed Area II.

Table 49. Depletion model projections to estimate conservation-neutral day-at-sea tradeoffs, catch, and effort – Scallop possession limit of 10,000 pounds; 40% dredge efficiency; participation by all vessels with active permits in the Nantucket Lightship Area and Closed Area I; participation by 178 vessels that fished in 1999 in Closed Area II.

Table 50. Depletion model projections to estimate conservation-neutral day-at-sea tradeoffs, catch, and effort – Scallop possession limit of 12,000 pounds; 40% dredge efficiency; participation by all vessels with active permits in the Nantucket Lightship Area and Closed Area I; participation by 178 vessels that fished in 1999 in Closed Area II.

Table 51. Depletion model projections to estimate conservation-neutral day-at-sea tradeoffs, catch, and effort – Scallop possession limit of 15,000 pounds; 40% dredge efficiency; participation by all vessels with active permits in the Nantucket Lightship Area and Closed Area I; participation by 178 vessels that fished in 1999 in Closed Area II.

Table 52. Depletion model projections to estimate conservation-neutral day-at-sea tradeoffs, catch, and effort – Scallop possession limit of 18,000 pounds; 40% dredge efficiency; participation by all vessels with active permits in the Nantucket Lightship Area and Closed Area I; participation by 178 vessels that fished in 1999 in Closed Area II.

12.0 Appendix II: Preliminary analysis of the commercial dredge experimental fisheries in Nantucket Lightship Area and Closed Area I during July to August 1999

**13.0 Appendix III: Joint Scallop and Groundfish PDT Report –
October 17, 1997**

14.0 Appendix IV: Sea Scallop Industry Bycatch Reduction Program Report

15.0 Appendix V: Enforcement Comments from the US Coast Guard on Management Options in Framework Adjustment 13

**16.0 Appendix V: Final (15-Nov-99) Preliminary Monitoring Report
from the Georges Bank Sea Scallop Exemption Fishery**