**Figure 3.2-35.** Management Areas Involving Prohibited Species and Walrus in the Bering Sea

Source: NMFS 2001a
Figure 3.2-36. Historical Trend of Pacific Herring Catch in the Bering Sea and the Gulf of Alaska, 1990-1998

Source: ADF&G Fish Ticket Landing Receipt Database, 1999
Figure 3.2-37. Final Critical Habitat for Spectacled and Steller’s Eider

Source: NMFS 2001b
Figure 3.2-38. Distribution of Horny Corals (kilograms per hectare [kg/ha])

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-39. Distribution of Sponges (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-40. Distribution of Bryozoans (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-41. Distribution of Hydroids (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-42. Distribution of Sea Raspberries (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-43. Distribution of Sea Pen (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-44.  Distribution of Anemones (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-45. Distribution of Sea Onion (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.2-46. Distribution of Sea Peach (kg/ha)

○ indicates standard areas of higher density sampling relative to the 20-nmi sampling grid.

Source: http://www.afsc.noaa.gov/groundfish/HAPC/EBScontents.htm
Figure 3.3-1. Biomass Trends in Bering Sea Trophic Guilds, 1979 to 1998

Source: NMFS 2001b
Figure 3.3-2. Trophic Interactions of Key Eastern Bering Sea Groundfish

EASTERN BERING SEA

Source: NMFS 2001a
Figure 3.3-3. Trophic Relationships of the Groundfishes in the Aleutian Islands

ALEUTIAN ISLANDS

Source: NMFS 2001a
Figure 3.3-4. Trophic Relationships of the Groundfishes in the Gulf of Alaska

GULF OF ALASKA

Source: NMFS 2001a
**Figure 3.3-5.** Trend in Index of Species Composition

Note: These data are based on ordination of species abundance data from five triennial surveys on Gulf of Alaska shelf and slope with approximate 95 percent confidence interval.
Source: NMFS 2001a
Figure 3.4-1. Pelagic Trawl

Source: Jennings et al. 2001
Permission to use figure requested by Craig Rose (pending)
Figure 3.4-2. Bottom Trawl

Source: K. Richards, Tetra Tech FW, Bothell, WA
Figure 3.4-3. Set Longline Gear

Source: K. Richards, Tetra Tech FW, Bothell, WA
Figure 3.4-4. Vertical Longline

Source: K. Richards, Tetra Tech FW, Bothell, WA
Figure 3.4-5. Jig Machine

Source: K. Richards, Tetra Tech FW, Bothell, WA
Figure 3.4-6. Gulf of Alaska: 1990-2002 Observed Pollock Pelagic Trawl Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002
Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data
**Figure 3.4-7.** Gulf of Alaska: 1990-2002 Observed Pollock Non-Pelagic (Bottom) Trawl Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002
Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data
Figure 3.4-8. Gulf of Alaska: 1990-2002 Observed Pacific Cod Non-Pelagic (Bottom) Trawl Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002
Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data
Figure 3.4-9. Gulf of Alaska: 1990-2002 Observed Deepwater Flatfish Non-Pelagic Trawl Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002
Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data
Figure 3.4-10. Gulf of Alaska: 1990-2002 Observed Shallow Water Flatfish Non-Pelagic Trawl Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002
Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data
**Figure 3.4-11.** Gulf of Alaska: 1990-2002 Observed Slope Rockfish Pelagic Trawl Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002

Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data
Figure 3.4-12. Gulf of Alaska: 1990-2002 Observed Rockfish Non-Pelagic (Bottom) Trawl Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002
Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data
**Figure 3.4-13.** Gulf of Alaska: 1990-2002 Observed Sablefish and Turbot Hook and Line Effort (Sets/25 km²)

Note: (Sets/25 km²) = Summed for 1990 to 2002
Source: Cathy Coon, NPFMC Staff, North Pacific Observer Program Data