Table B. Summary of stock status for minor species contained in federal fishery managementplans.

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality areshold?)	(Is Bi	Overfished? (Is Biomass below Threshold?)		Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	Approaching Overfished Condition?	Mar Actio	P. P.
Atlantic Salmon	Atlantic Salmon	NEFMC		No		Yes	N/A	rebuild-ESA listed	not required ¹
Northeast Multispecies	Ocean Pout	NEFMC		No		Yes	N/A	continue rebuilding	Under review by Secretary of Commerce*
Northeast Multispecies	Atlantic Halibut	NEFMC		Unknown		Yes	N/A	continue rebuilding	Under review by Secretary of Commerce*
Northeast Multispecies	Offshore Hake	NEFMC		Undefined		No	Unknown ²	N/A	N/A
Northeast Skate	Barndoor Skate	NEFMC		Unknown		Yes	N/A	continue rebuilding	year 1 of plan**
Northeast Skate	Thorny Skate	NEFMC		Unknown		Yes	N/A	continue rebuilding	year 1 of plan**
Northeast Skate	Clearnose Skate	NEFMC		Unknown		No	No	N/A	N/A
Northeast Skate	Rosette Skate	NEFMC		Unknown		No	No	N/A	N/A
Northeast Skate	Smooth Skate	NEFMC		Unknown		No	Unknown ²	N/A	N/A
South Atlantic Golden Crab	Jonah Crab	SAFMC	Undefined		Undefined		Unknown	N/A	N/A
South Atlantic Golden Crab	Red Crab	SAFMC	Undefined		Undefined		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Speckled Hind	SAFMC		Yes	Yes		N/A	reduce mortality continue rebuilding	12/15-year plan***

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality ureshold?)	(Is Bi	ished? omass preshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun[Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P P
South Atlantic Snapper- Grouper	Warsaw Grouper	SAFMC		Yes	Yes		N/A	reduce mortality continue rebuilding	12/15-year plan***
South Atlantic Snapper- Grouper	Black Grouper	SAFMC		Yes	Yes		N/A	reduce mortality continue rebuilding	3/15-year plan***
South Atlantic Snapper- Grouper	Red Porgy	SAFMC		No		Yes	N/A	continue rebuilding	3/18-year plan
South Atlantic Snapper- Grouper	Goliath Grouper (Jewfish)	SAFMC		No ³	Yes		N/A	continue rebuilding	12/15-year plan***
South Atlantic Snapper- Grouper	Nassau Grouper	SAFMC		No ³	Yes		N/A	continue rebuilding	12/15-year plan***
South Atlantic Snapper- Grouper	Wreckfish	SAFMC		No	No		Unknown ²	N/A	N/A
South Atlantic Snapper- Grouper	Yellowedge Grouper	SAFMC		No	No		Unknown ²	N/A	N/A
South Atlantic Snapper- Grouper	Lane Snapper	SAFMC		No	No		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Gray Triggerfish	SAFMC		No	No		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Queen Triggerfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Ocean Triggerfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Yellow Jack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Bar Jack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Lesser Amberjack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Almaco Jack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality areshold?)	(Is Bi	äshed? Jomass nreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
South Atlantic Snapper- Grouper	Banded Rudderfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Black Margate	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Porkfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Margate	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Tomtate	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Smallmouth Grunt	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	French Grunt	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Spanish Grunt	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Cottonwick	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Sailors Choice	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Blue Stripe Grunt	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Hogfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Puddingwife	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Black Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Queen Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Schoolmaster	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Blackfin Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality areshold?)	(Is Bi	ïshed? omass rreshold?)	nass hin hed		Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Management Action Required	P. P.
South Atlantic Snapper- Grouper	Cubera Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Mahogany Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Dog Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Silk Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Blueline Tilefish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Sand Tilefish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Bank Sea Bass	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Rock Sea Bass	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Rock Hind	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Graysby	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Coney	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Red Hind	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Misty Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Yellowmouth Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Tiger Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Yellowfin Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Grass Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality ureshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Junf	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
South Atlantic Snapper- Grouper	Jolthead Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Saucereye Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Whitebone Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Knobbed Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Longspine Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper- Grouper	Scup	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Corals ⁴	Fire Corals	SAFMC	No ³		Undefined		Unknown	N/A	N/A
South Atlantic Corals ⁴	Hydrocorals	SAFMC	No ³		Undefined		Unknown	N/A	N/A
South Atlantic Corals ⁴	Octocorals	SAFMC	No ³		Undefined		Unknown	N/A	N/A
South Atlantic Corals ⁴	Stony Corals	SAFMC	No ³		Undefined		Unknown	N/A	N/A
South Atlantic Corals ⁴	Black Corals	SAFMC	No ³		Undefined		Unknown	N/A	N/A
Pelagic Sargassum Habitat of the SA Region	Sargassum	SAFMC		No^{5}		No ⁵	Unknown	N/A	N/A
Gulf of Mexico / South Atlantic Spiny Lobster	Slipper Lobster	SAFMC / GMFMC	Undefined		Undefined		Unknown	N/A	N/A
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	Cero Mackerel	SAFMC / GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Gulf of Mexico Corals ⁶	Fire Corals	GMFMC	No ³		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals ⁶	Hydrocorals	GMFMC	No ³		Undefined		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality preshold?)	(Is Bi	ïshed? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Gulf of Mexico Corals ⁶	Octocorals	GMFMC	No ³		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals ⁶	Stony Corals	GMFMC	No ³		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals ⁶	Black Corals	GMFMC	No ³		Undefined		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Nassau Grouper	GMFMC		No ³	Yes		N/A	continue rebuilding	year 5 of plan****
Reef Fish Resources of the Gulf of Mexico	Goliath Grouper (Jewfish)	GMFMC		No ³	Yes		N/A	continue rebuilding	year 12 of plan****
Reef Fish Resources of the Gulf of Mexico	Lesser Amberjack	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Almaco Jack	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Banded Rudderfish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Queen Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Schoolmaster	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Blackfin Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Cubera Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Dog Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Mahogany Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Silk Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Wenchman	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Goldface Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality ureshold?)	(Is Bi	ïshed? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Reef Fish Resources of the Gulf of Mexico	Blackline Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Anchor Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Blueline Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Rock Hind	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Speckled Hind	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Red Hind	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Misty Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Warsaw Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Yellowmouth Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Yellowfin Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Hogfish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Dwarf Sand Perch	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Sand Perch	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Nassau Grouper	CFMC	No ³		Yes		N/A	continue rebuilding	year 12 of plan****
Caribbean Reef Fish ⁷	Goliath Grouper (Jewfish)	CFMC	No ³		Yes		N/A	continue rebuilding	year 9 of plan****
Caribbean Reef Fish ⁷	Ocean Surgeonfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality areshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P P
Caribbean Reef Fish ⁷	Doctorfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Blue Tang	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Frogfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Flamefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Conchfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Trumpetfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Scrawled Filefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Queen Triggerfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Whitespotted Filefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Ocean Triggerfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Black Durgon	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Sargassum Triggerfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Redlip Blenny	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Peacock Flounder	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Yellow Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Blue Runner	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Horse-eye Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality ureshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Co Co	Mar Actio	Re P
Caribbean Reef Fish ⁷	Black Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Bar Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Greater Amberjack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Almaco Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Longsnout Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Foureye Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Spotfin Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Banded Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Redspotted Hawkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Flying Gurnard	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Atlantic Spadefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Neon Goby	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Rusty Goby	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Royal Gramma	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Porkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Margate	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Tomtate	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	Overfishing? (Is Fishing Mortality above Threshold?)		ished? omass nreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	Ov Ov Idv	Ma1 Actio	Re P
Caribbean Reef Fish ⁷	French Grunt	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	White Grunt	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Bluestriped Grunt	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Squirrelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Longspine Squirrelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Blackbar Soldierfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Cardinal Soldierfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Spanish Hogfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Creole Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Yellowcheek Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Yellowhead Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Clown Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Puddingwife	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Pearly Razorfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Green Razorfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Hogfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Bluehead Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	Overfishing? (Is Fishing Mortality above Threshold?)		fished? iomass nreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	oD VO dqA	Mai Actio	Re. P.
Caribbean Reef Fish ⁷	Black Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Queen Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Mutton Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Schoolmaster	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Blackfin Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Gray Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Dog Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Mahogany Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Lane Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish 7	Wenchman	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish 7	Vermilion Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Blackline Tilefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Sand Tilefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Yellow Goatfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Spotted Goatfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Chain Moray	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Green Moray	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	Overfishing? (Is Fishing Mortality above Threshold?)		ished? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	Re. P
Caribbean Reef Fish ⁷	Goldentail Moray	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Batfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Goldspotted Eel	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Yellowhead Jawfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Dusky Jawfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Spotted Trunkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Honeycomb Cowfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Scrawled Cowfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Trunkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Smooth Trunkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Cherubfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Queen Angelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Rock Beauty	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Gray Angelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	French Angelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Sergeant Major	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Blue Chromis	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality ureshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P P
Caribbean Reef Fish ⁷	Sunshinefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Yellowtail Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Dusky Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Beaugregory	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Bicolor Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Threespot Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Bigeye	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Glasseye Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Midnight Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Blue Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Striped Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Rainbow Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Princess Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Queen Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Redband Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Redtail Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Redfin Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality ureshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Co Co	Mar Actio	Re. P.
Caribbean Reef Fish ⁷	Stoplight Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	High-hat	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Jackknife-fish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Spotted Drum	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Scorpionfishes	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Rock Hind	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Graysby	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish 7	Yellowedge Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Coney	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Red Hind	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish 7	Red Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Misty Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Butter Hamlet	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Swissguard Basslet	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Yellowfin Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Tiger Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Creole-fish	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality rreshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P P
Caribbean Reef Fish ⁷	Greater Soapfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Orangeback Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Lantern Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Tobaccofish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Harlequin Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Chalk Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Caribbean Tonguefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Sea Bream	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Jolthead Porgy	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Sheepshead Porgy	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Pluma	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Seahorses	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Pipefishes	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Sand Diver	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Sharpnose Puffer	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish ⁷	Porcupinefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Atlantic Triton's Trumpet	CFMC	Undefined		Undefined		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality ureshold?)	(Is Bi	ïshed? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Caribbean Queen Conch ⁸	Cameo Helmet	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Caribbean Helmet	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Caribbean Vase	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Flame Helmet	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Green Star Shell	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Hawkwing Conch	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Milk Conch	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Roostertail Conch	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	True Tulip	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	West Indian Fighting Conch	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Queen Conch ⁸	Whelk (West Indian Top Shell)	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Hydrocorals	CFMC	No ³		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Soft Corals	CFMC	No ³		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Gorgonian Corals	CFMC	No ³		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Hard Corals	CFMC	No ³		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Black Corals	CFMC	No ³		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	False Corals	CFMC	No ³		Undefined		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	g Mortality (Is Bio		Overfished? (Is Biomass below Threshold?)		Management Action Required	Rebuilding Program Progress
		Jun[Pre SFA	Post SFA	Pre SFA	Post SFA	Approaching Overfished Condition?	Mar Actio	Re. P.
Caribbean Corals ⁹	Sponges	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Hydroids	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Anemones	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Colonial Anemones	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Annelid Worms	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Other Gastropods	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Bivalves	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Cephalopods	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Crustaceans	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Bryozoans	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Feather Stars	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Sea Stars	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Brittle and Basket Stars	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Sea Urchins	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Sea Cucumbers	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Tunicates	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Green Algae	CFMC	Undefined		Undefined		Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality rreshold?)	(Is Bi	ished? omass nreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Ma1 Actio	Re P
Caribbean Corals ⁹	Red Algae	CFMC	Undefined		Undefined		Unknown	N/A	N/A
Caribbean Corals ⁹	Seagrasses	CFMC	Undefined		Undefined		Unknown	N/A	N/A
	CALIFORNIA CENTRAL VALLEY CHINOOK								
West Coast Salmon	Sacramento River Spring (Central Valley Spring - ESA Threatened 1999)	PFMC		N/A ¹⁰ Exception 3		N/A	N/A	N/A	N/A
West Coast Salmon	Sacramento River Winter (ESA Endangered 1994)	PFMC		N/A ¹⁰ Exception 3		N/A	N/A	N/A	N/A
	NORTHERN CALIFORNIA COAST CHINOOK								
West Coast Salmon	Eel, Mattole, Mad, and Smith Rivers ¹¹ (Fall and Spring) (Eel, Mattole, and Mad River stocks - ESA Threatened 1999)	PFMC		N/A ¹⁰ Exception 3		N/A	N/A	N/A	N/A
West Coast Salmon	Klamath River Spring (Klamath and Trinity Rivers)	PFMC		Unknown ¹²		Unknown ¹²	Unknown	N/A	N/A
	COLUMBIA RIVER BASIN CHINOOK								
West Coast Salmon	Upper Willamette Spring (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Mid-River Bright Hatchery (Fall)	PFMC		N/A ¹⁰ Exception 1		N/A	N/A	N/A	N/A
West Coast Salmon	Klickitat, Warm Springs, John Day, and Yakima Rivers (Spring)	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishin	ishing? g Mortality nreshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Co Co	Mar Actio	P. P.
West Coast Salmon	Snake River Spring / Summer (ESA Threatened 1992)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Upper River Bright (Fall)	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Upper River Summer	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Upper River Spring (ESA Endangered 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
	WASHINGTON COAST CHINOOK								
West Coast Salmon	Willapa Bay Fall (natural)	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Willapa Bay Fall (hatchery)	PFMC		N/A ¹⁰ Exception 1		N/A	N/A	N/A	N/A
West Coast Salmon	Grays Harbor Fall	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Grays Harbor Spring	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Quinault Fall	PFMC		N/A ¹⁰ Exception 1		N/A	N/A	N/A	N/A
West Coast Salmon	Queets Fall	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Queets Spring / Summer	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Hoh Fall	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Hoh Spring / Summer	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Quillayute Fall	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality preshold?)	(Is Bi	ished? omass preshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mai Actio	Re P
West Coast Salmon	Quillayute Spring / Summer	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Hoko Summer / Fall (Western Strait of Juan de Fuca)	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
	PUGET SOUND CHINOOK								
West Coast Salmon	Eastern Strait of Juan de Fuca Summer / Fall (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Skokomish Summer / Fall (Hood Canal) (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Nooksack Spring (early) (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Skagit Summer / Fall (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Skagit Spring (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Stillaguamish Summer / Fall (ESA Threatened 1999)	PFMC		N/A^{10} Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Snohomish Summer / Fall (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Cedar River Summer / Fall (Lake Washington) (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	ishing? g Mortality nreshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	oD VO dqA	Mai Actio	Re P
West Coast Salmon	White River Spring (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Green River Summer / Fall Threatened (1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
West Coast Salmon	Nisqually River Summer / Fall (South Puget Sound) (ESA Threatened 1999)	PFMC		N/A ¹⁰ Exceptions 2 & 3		N/A	N/A	N/A	N/A
	SOUTHERN BRITISH COLUMBIA CHINOOK								
West Coast Salmon	Coastal Stocks ¹³	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Fraser River ¹³	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
	OREGON PRODUCTION INDEX AREA COHO								
West Coast Salmon	Central California Coast (ESA Threatened 1996)	PFMC		N/A ¹⁰ Exception 3		N/A	N/A	N/A	N/A
West Coast Salmon	Northern California (ESA Threatened 1997)	PFMC		N/A ¹⁰ Exception 3		N/A	N/A	N/A	N/A
West Coast Salmon	Columbia River (Natural)	PFMC		Unknown ¹²		Unknown ¹²	Unknown	N/A	N/A
	PUGET SOUND COHO								
West Coast Salmon	South Puget Sound (Hatchery)	PFMC		N/A ¹⁰ Exception 1		N/A	N/A	N/A	N/A
	SOUTHERN BRITISH COLUMBIA COAST COHO								

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	ishing? g Mortality nreshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
West Coast Salmon	Coastal Stocks ¹³	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Fraser River ¹³	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
	PINK (ODD-NUMBERED YEARS)								
West Coast Salmon	Puget Sound ¹³	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
West Coast Salmon	Fraser River ¹³	PFMC		N/A ¹⁰ Exception 2		N/A	N/A	N/A	N/A
Pacific Coast Groundfish	Cowcod	PFMC		No		Yes	N/A	continue rebuilding	3/94-year rebuilding analysis ¹⁴
Pacific Coast Groundfish	Yelloweye Rockfish	PFMC		No		Yes	N/A	continue rebuilding	1/49-year rebuilding analysis ¹⁴
Pacific Coast Groundfish	Shortbelly Rockfish	PFMC		No		No	No	N/A	N/A
Pacific Coast Groundfish	Silvergrey Rockfish	PFMC		No		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Butter Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Curlfin Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Flathead Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Pacific Sanddab	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Rock Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Aurora Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality areshold?)	(Is Bi	ished? omass nreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Pacific Coast Groundfish	Black-and-Yellow Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Bronzespotted Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Calico Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	China Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Copper Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Dusky Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Flag Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Grass Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Greenblotched Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Greenspotted Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Greenstriped Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Harlequin Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Honeycomb Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Kelp Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Mexican Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Olive Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Pink Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality ureshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun[Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Pacific Coast Groundfish	Quillback Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Redbanded Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Redstripe Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Rosethorn Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Rosy Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Rougheye Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Sharpchin Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Shortraker Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Speckled Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Squarespot Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Starry Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Stripetail Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Tiger Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Yellowmouth Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Leopard Shark	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Soupfin Shark	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Big Skate	PFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality rreshold?)	(Is Bi	ished? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		ļan[Pre SFA	Post SFA	Pre SFA	Post SFA	App Co	Mar Actio	Re P1
Pacific Coast Groundfish	California Skate	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Longnose Skate	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Ratfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Finescale Codling	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Pacific Rattail	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Kelp Greenling	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Pacific Coast Groundfish	Treefish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Crustaceans	Red Spiny Lobster (Northwestern Hawaiian Islands)	WPFMC		No ¹⁵		Unknown	Unknown	N/A	N/A
Western Pacific Crustaceans	Green Spiny Lobster (Northwestern Hawaiian Islands)	WPFMC		No ¹⁵		Unknown		N/A	N/A
Western Pacific Crustaceans	Common Slipper Lobster (Northwestern Hawaiian Islands)	WPFMC		No ¹⁵		Unknown	Unknown	N/A	N/A
Western Pacific Crustaceans	Chinese Slipper Lobster (Northwestern Hawaiian Islands)	WPFMC		No ¹⁵		Unknown		N/A	N/A
Western Pacific Crustaceans	Giant Slipper Lobster (Northwestern Hawaiian Islands)	WPFMC		No ¹⁵		Unknown		N/A	N/A
Western Pacific Crustaceans	Kona Crab	WPFMC	Undefined		Undefined		Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Corallium secundum (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Corallium regale (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Corallium laauense (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality areshold?)	(Is Bi	ished? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mai Actio	Re
Western Pacific Precious Corals ¹⁶	Gerardia spp. (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Callogorgia gilberti (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	N <i>arella</i> spp <u>.</u> (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Calyptrophora spp. (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Lepidisis olapa (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Acanella spp. (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Antipathes grandis (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Antipathes dichotoma (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Western Pacific Precious Corals ¹⁶	Antipathes ulex (Makapuu bed)	WPFMC		No ¹⁷		Unknown	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Pelagic Armorhead	WPFMC		Unknown	Yes ¹⁸		N/A	continue rebuilding	17/18-year plan***
Bottomfish and Seamount Groundfish of the Western Pacific	Seabass - hapuu'upu	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Squirrelfish Snapper - ehu	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Longtail Snapper - onaga	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality preshold?)	(Is Bi	ïshed? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Co Co	Mar Actio	Re. P.
Bottomfish and Seamount Groundfish of the Western Pacific	Silver Jaw Jobfish - lehi	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Gray Jobfish - uku	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Blueline Snapper	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Yellowtail Snapper - yellow tail kalekale	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Crimson jobfish - opakapaka	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Yelloweye Snapper - yelloweye opakapaka	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Von Siebolds Snapper - kalekale	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Oblique-Banded Snapper - gindai	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Giant Trevally - white ulua	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Black Jack - black ulua	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Thick Lipped Trevally - pig ulua	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	shing? g Mortality preshold?)	(Is Bi	fished? iomass nreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Bottomfish and Seamount Groundfish of the Western Pacific	Amberjack - kahala	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Blacktip Grouper	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Lunartail Grouper	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Ambon Emperor	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Redgill Emperor	WPFMC		Unknown		Unknown ¹⁹	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Alfonsin	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Ratfish	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Skipjack Tuna (Eastern Tropical Pacific)	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Frigate Mackerels	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Mackerels	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Slender Tunas	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Black Marlin	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Pacific Pomfret	WPFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality areshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actior	Rel P1
Western Pacific Pelagics	Sailfish (Pacific)	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Pelagic Sharks ²⁰	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Western Pacific Pelagics	Oilfish	WPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Alaska Plaice	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Deepsea Sole	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	English Sole	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Greenland Turbot	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Sand Sole	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yellowfin Sole	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Bocaccio	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Chilipepper	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Darkblotched Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Greenstriped Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Harlequin Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Pygmy Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Redbanded Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Redstriped Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality areshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Gulf of Alaska Groundfish	Sharpchin Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Silvergray Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Splitnose Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Stripetail Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Vermilion Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yellowmouth Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	C-O Sole	NPFMC		Unknown ²¹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Curlfin Sole	NPFMC		Unknown ²¹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Pacific Sanddab	NPFMC		Unknown ²¹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Petrale Sole	NPFMC		Unknown ²¹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Slender Sole	NPFMC		Unknown ²¹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Widow Rockfish	NPFMC		Unknown ²²		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yellowtail Rockfish	NPFMC		Unknown ²²		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Canary Rockfish	NPFMC		Unknown ²³		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	China Rockfish	NPFMC		Unknown ²³		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Copper Rockfish	NPFMC		Unknown ²³		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Quillback Rockfish	NPFMC		Unknown ²³		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality ureshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Gulf of Alaska Groundfish	Rosethorn Rockfish	NPFMC		Unknown ²³		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Tiger Rockfish	NPFMC		Unknown ²³		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Longspine Thornyhead	NPFMC		Unknown ²⁴		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Blue Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Brown Cat Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Pacific Sleeper Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Salmon Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Bluntnose Sixgill Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Spiny Dogfish Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Alaska Skate	NPFMC		Unknown ²⁶		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Aleutian Skate	NPFMC		Unknown ²⁶		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Sandpaper Skate	NPFMC		Unknown ²⁶		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Roughtail Skate	NPFMC		Unknown ²⁶		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Commander Skate	NPFMC		Unknown ²⁶		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Mud Skate	NPFMC		Unknown ²⁶		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Whiteblotched Skate	NPFMC		Unknown ²⁶		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Armorhead Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction		shing? g Mortality areshold?)	Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Gulf of Alaska Groundfish	Bigmouth Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Dusky Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Great Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Red Irish Lord	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Ribbed Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Roughspine Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Spinyhead Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Tadpole Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Thorny Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yellow Irish Lord	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Giant Pacific Octopus	NPFMC		Unknown ²⁸		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Smoothskin Octopus	NPFMC		Unknown ²⁸		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Flapjack Devilfish	NPFMC		Unknown ²⁸		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Squid Berryteuthis magister	NPFMC		Unknown ²⁹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Boreopacific Armhook Squid	NPFMC		Unknown ²⁹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Squid Gonatopsis makko	NPFMC		Unknown ²⁹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	California market squid	NPFMC		Unknown ²⁹		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	Overfishing? (Is Fishing Mortality above Threshold?)		ïshed? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Co Co	Mar Actio	Re. P.
Gulf of Alaska Groundfish	Squid Moroteuthis robusta	NPFMC		Unknown ²⁹		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Squid Onychoteuthis borealijaponicus	NPFMC		Unknown ²⁹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Longspine Thornyhead	NPFMC		No		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Bering Flounder	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Kamchatka Flounder	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Arctic Flounder	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Deepsea Sole	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Dover Sole	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	English Sole	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Longhead Dab	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Roughscale Sole	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Sand Sole	NPFMC		Unknown ³⁰		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Sharpchin Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Black Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Darkblotched Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Gray Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Harlequin Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Overfishing? (Is Fishing Mortality above Threshold?)		g Mortality	(Is Bi	ïshed? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Bering Sea / Aleutian Islands Groundfish	Redbanded Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Redtstripe Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Silvergray Rockfish	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Broadfin Thornyhead	NPFMC		Unknown ³¹		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Antlered Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Armorhead Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Bigmouth Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Butterfly Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Crested Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Great Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Plain Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Red Irish Lord	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Ribbed Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Scissortail Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Shorthorn Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Spinyhead Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Tadpole Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	Overfishing? (Is Fishing Mortality above Threshold?)		ïshed? omass rreshold?)	Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	P. P.
Bering Sea / Aleutian Islands Groundfish	Thorny Sculpin	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Yellow Irish Lord	NPFMC		Unknown ²⁷		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Alaska Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Aleutian Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Sandpaper Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Big Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Roughtail Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Commander Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Deepsea Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Golden Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Longnose Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Mud Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Okhotsk Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Whiteblotched Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Whitebrow Skate	NPFMC		Unknown ³²		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Salmon Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Spiny Dogfish Shark	NPFMC		Unknown ²⁵		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	(Is Fishing	g Mortality (Is Bio		Overfished? (Is Biomass below Threshold?)		Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	Approaching Overfished Condition?	Mar Actio	P P
Bering Sea / Aleutian Islands Groundfish	Giant Pacific Octopus	NPFMC		Unknown ²⁸		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Flapjack Devilfish	NPFMC		Unknown ²⁸		Unknown	Unknown	N/A	N/A
	Blue King Crab - Pribilof Islands	NPFMC		No ³		Yes	N/A	rebuilding program ³³	N/A
Bering Sea / Aleutian Islands King and	Blue King Crab - Saint Matthews Island	NPFMC		No ³		No-rebuilding	No	continue rebuilding	4/10-year plan
Tanner Crabs	Blue King Crab - Saint Lawrence Island	NPFMC		No ³		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and	Golden King Crab - Pribilof Islands	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Tanner Crabs	Golden King Crab - Northern District	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and Tanner	Scarlet King Crab - Aleutian Islands	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Crabs	Scarlet King Crab - Eastern Bering Sea	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and	Red King Crab - Pribilof Islands	NPFMC		No ³		No	Unknown ²	N/A	N/A
Tanner Crabs	Red King Crab - Aleutian Islands, Dutch Harbor	NPFMC		No ³		Unknown	Unknown	N/A	N/A
	Tanner Crab - Eastern Bering Sea	NPFMC		No ³		No-rebuilding	No	continue rebuilding	4/10-year plan
	Tanner Crab - Eastern Bering Sea Triangle	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
	Tanner Crab - Eastern Bering Sea Grooved	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and	Tanner Crab - Eastern Aleutian Islands	NPFMC		No ³		Unknown	Unknown	N/A	N/A
Tanner Crabs	Tanner Crab - Eastern Aleutian Islands Triangle	NPFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Maı Actio	Re P
	Tanner Crab - Eastern Aleutian Islands Grooved	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
	Tanner Crab - Adak (Western Aleutians)	NPFMC		No ³		Unknown	Unknown	N/A	N/A
	Tanner Crab - Western Aleutian Islands Grooved	NPFMC		No ³		Unknown	Unknown	N/A	N/A
Atlantic Billfishes	Blue Marlin (Atlantic)	HMS		Yes		Yes	N/A	reduce mortality rebuilding program	Phase I implemented ³⁴
Atlantic Billfishes	White Marlin (Atlantic)	HMS		Yes		Yes	N/A	reduce mortality rebuilding program	Phase I implemented ³⁴
Atlantic Billfishes	Sailfish (West Atlantic)	HMS		Yes		Yes	N/A	reduce mortality rebuilding program	not internationally implemented ³⁵
Atlantic Billfishes	Longbill Spearfish (West Atlantic)	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Skipjack Tuna (West Atlantic)	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Spinner Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Silky Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan

Fishery Management Plan	Stock	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jur	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mar Actio	Re P
Atlantic Tunas, Swordfish and Sharks	Dusky Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Bignose Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Night Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Caribbean Reef Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Tiger Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Lemon Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Sand Tiger Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Nurse Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan

Fishery Management Plan	Stock	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun[Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Coi	Mar Actio	Be D
Atlantic Tunas, Swordfish and Sharks	Scalloped Hammerhead Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Great Hammerhead Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Smooth Hammerhead Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	White Shark	HMS		Yes		Yes	N/A	reduce mortality continue rebuilding	26-year plan
Atlantic Tunas, Swordfish and Sharks	Caribbean Sharpnose Shark	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smalltail Shark	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Atlantic Angel Shark	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Basking Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bigeye Sand Tiger Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Galapagos Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Narrowtooth Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Whale Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Porbeagle Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ove Coi	Man Actior	Re. P.
Atlantic Tunas, Swordfish and Sharks	Blue Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Longfin Mako Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Thresher Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bigeye Thresher Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Oceanic Whitetip Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Sevengill Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Sixgill Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bigeye Sixgill Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Iceland Catshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smallfin CasShark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Deepwater Catshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Broadgill Catshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Marbled Catshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Blotched Catshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Chain Dogfish	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Dwarf Catshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Japanese Gulper Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
		Jun	Pre SFA	Post SFA	Pre SFA	Post SFA	App. Ove Cor	Man Actior	P. P.
Atlantic Tunas, Swordfish and Sharks	Gulper Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Little Gulper Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Kitefin Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Flatnose Gulper Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Portuguese Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Greenland Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Lined Lanternshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Broadband Dogfish	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Caribbean Lanternshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Great Lanternshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smooth Lanternshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Fringefin Lanternshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Green Lanternshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Cookiecutter Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bigtooth Cookiecutter	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smallmouth Velvet Dogfish	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Pygmy Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A

Fishery Management Plan	Stock	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management ction Required	Rebuilding Program Progress
		Juri	Pre SFA	Post SFA	Pre SFA	Post SFA	App Ov Co	Mana Action	Rel P1
Atlantic Tunas, Swordfish and Sharks	Roughskin Spiny Dogfish	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Blainville's Dogfish	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Cuban Dogfish	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bramble Shark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	American Sawshark	HMS		Undefined		Undefined	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Florida Smoothhound	HMS		Undefined		Undefined	Unknown	N/A	N/A

*For the Northeast multispecies fishery, the values for the most recent fishing mortality rates and biomass levels that were used to determine the status of the stocks in the Northeast Multispecies Fishery Management Plan (with the exception of silver hake, red hake, and offshore hake; and those stocks included in the Advisory Report on Stock Status [The 36th Northeast Regional Stock Assessment Review Committee (36th SARC), January 2003] are those indicated in the documents titled "Groundfish Assessment Review Meeting" (Northeast Fisheries Science Center Reference Document 01-16). The Northeast multispecies fishery is currently being managed under a Federal Court order, and a Settlement Agreement among various parties. In light of these circumstances, the biomass and fishing mortality thresholds utilized for determinations in this report were those contained in the above document, and not the approved Amendment 9 parameters. Unless otherwise noted, biomass thresholds were 50% Bmsy and fishing mortality thresholds were Fmsy (or proxies).

**Exact rebuilding time period unspecified in FMP. Rebuilding may take decades.

*** Pre-SFA Rebuilding Plan with a timeline defined.

**** Pre-SFA Rebuilding Plan with no timeline defined.

1. A formal rebuilding program was not required or submitted because either no fishing is allowed in this fishery, or incidental harvest is limited to levels necessary to meet Endangered Species Act (ESA) requirements. A recovery plan under the ESA is being developed.

2. While the biomass level is known, determining whether the stock is approaching an overfished condition requires an additional level of analysis which has not been done.

3. Fishery in the EEZ is closed; therefore, fishing mortality is very low.

4. The full name for this FMP is the Coral, Coral Reefs, and Live / Hard Bottom Habitats of the South Atlantic Region.

5. On July 11, 2003, NMFS partially approved the FMP for this stock. Although one of the disapproved provisions included the MFMT, a component of the overfishing definition, an examination of the rate of harvest (currently zero), relative to the approved MSY level (100,000 mt), indicates that overfishing is not occurring. In addition, no directed fishery for this stock currently exists. This species has the capacity to increase its biomass through vegetative growth by as much as 10 percent per day, thus doubling its biomass every two weeks. Therefore, it is unlikely that this stock is overfished.

6. The full name for this FMP is the Coral and Coral Reefs of the Gulf of Mexico.

7. The full name for this FMP is the Reef Fish Fishery of Puerto Rico and the U.S. Virgin Islands.

8. The full name for this FMP is the Queen Conch Resources of Puerto Rico and the U.S. Virgin Islands.

9. The full name for this FMP is the Corals and Reef Associated Invertebrates of Puerto Rico and the U.S. Virgin Islands.

10. The Salmon FMP contains three exceptions to the application of overfishing criteria and subsequent Council actions for stocks or stock complexes with conservation objectives: Exceptions: (1) hatchery stocks, (2) stocks for which Council management actions have inconsequential impacts, and (3) stocks listed under the ESA.

11. The Smith River Chinook is not part of the California Coastal Chinook ESU, which includes the Eel, Mattole, and Mad River stocks. However, there are no conservation objectives defined for the northern coastal chinook stocks. These stocks are managed consistent with NOAA Fisheries jeopardy standard / recovery plans for the California Coastal Chinook ESU. The Smith River stock is therefore also managed under the NOAA Fisheries jeopardy standard / recovery plans.

12. Amendment 14 to the Salmon FMP added these stocks to the list of stocks managed under the FMP but did not identify conservation objectives. The PFMC has not yet developed an objective. Prior to Amendment 14, Klamath River spring chinook were regarded as one of several sub-basin stocks protected by the Klamath River fall chinook objective. The NOAA Fisheries chinook status review included Klamath River fall and spring chinook as part of the same ESU.

13. The PFMC manages these fisheries consistent with provisions of the Pacific Salmon Treaty. These stocks originate from either U.S. or Canadian waters and are managed as mixed stock fisheries.

14. A recent court ruling (National Resource Defense Council, Inc. v. Evans) determined that rebuilding plans under the Pacific Coast Groundfish Fishery Management Plan (FMP) must be in the form of FMP amendments or proposed regulations. Therefore, portions of Amendment 12 to the FMP that provided a framework for rebuilding plans were set aside. Rebuilding plans for bocaccio, cowcod, widow rockfish, and yelloweye rockfish are expected to be developed by the Pacific Fishery Management Council (PFMC) in 2004. In the interim before Amendment 16-3 is implemented, this overfished species is being managed based on a rebuilding analysis and associated rebuilding measures adopted by the PFMC.

15. Fishery in the EEZ has been closed since 1999; fishing mortality is virtually zero.

16. The full name for this FMP is the Precious Corals Fishery of the Western Pacific Region.

17. There has been no fishing for this stock in the EEZ since 2001; fishing mortality is virtually zero.

18. Post-SFA overfishing/overfished definitions were approved for pelagic armorhead in 2003, but determinations have not yet been made relative to those new definitions. The fishery for pelagic armorhead in the EEZ has been closed since 1986.

19. This stock was previously listed as not overfished because it was assessed on the basis of pre-SFA criteria. A new definition has been adopted and approved that is in conformance with SFA guidelines, but a new assessment has not yet been made relative to this criteria.

20. Under Amendment 10 to the Western Pacific Pelagics FMP, a final rule for which was issued February 24, 2004 (69 FR 8336), the "pelagic sharks" stock group will be identified as 9 separate stocks, as specified in the amendment. Of those stocks, a recent assessment of blue sharks, using data from 1999, has indicated that overfishing is not occurring ($F/F_{MSY}=0.01$) and the stock is not overfished ($B/B_{MSY}=1.9$) (P. Kleiber, Y. Takeuchi, and H. Nakano. Calculation of plausible maximum sustainable yield (MSY) for blue sharks (*Prionace glauca*) in the North Pacific. Southwest Fisheries Science Center Administrative Report H-01-02, February 2001).

21. The fishing mortality rate determination for this species complex (Shallow Water Flatfish complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

22. The fishing mortality rate determination for this species complex (Pelagic Shelf Rockfish complex) is "not being subjected to overfishing" based on Dusky Rockfish; no fishing mortality rate determination can be made about the individual species.

23. The fishing mortality rate determination for this species complex (Demersal Shelf Rockfish complex) is "not being subjected to overfishing" based on Yelloweye Rockfish; no fishing mortality rate determination can be made about the individual species.

24. The fishing mortality rate determination for this species complex (Thornyhead Rockfish complex) is "not being subjected to overfishing" based on Shortspine Thornyhead; no fishing mortality rate determination can be made about the individual species.

25. The fishing mortality rate determination for this species complex (Sharks complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

26. The fishing mortality rate determination for this species complex (other Skates complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

27. The fishing mortality rate determination for this species complex (Sculpins complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

28. The fishing mortality rate determination for this species complex (Octopus complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

29. The fishing mortality rate determination for this species complex (Squid complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

30. The fishing mortality rate determination for this species complex (Other Flatfish complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

31. The fishing mortality rate determination for this species complex (Other Rockfish complex) is "not being subjected to overfishing" based on Longspine Thornyhead and Shortspine Thornyhead; no fishing mortality rate determination can be made about the individual species.

32. The fishing mortality rate determination for this species complex (Skates complex) is "not being subjected to overfishing" based on abundance estimates for the complex; no fishing mortality rate determination can be made about the individual species.

33. A rebuilding plan for this stock was published in the Federal Register on 12/18/03 (68 FR 70484), with a comment period that ended on 2/17/04.

34. For the overfished North Atlantic blue and white marlins, Amendment One to the Atlantic Billfish FMP established a foundation to develop an international rebuilding plan. An international rebuilding plan with a two-phase approach was adopted in 2000 by ICCAT; Phase I has been implemented, while the United States continues to work toward its full implementation. It should be noted that the ICCAT rebuilding program does not satisfy all the requirements of the Magnuson-Stevens Act. NOAA Fisheries is continuing to work domestically to monitor its fisheries and promote conservation. The SCRS conducted an assessment of white marlin in spring 2002.

35. For overfished sailfish, Amendment One to the Atlantic Billfish FMP established the foundation to develop an international 10-year rebuilding program. While steps have been taken internationally to pursue recovery of the overfished west Atlantic sailfish stock, an international rebuilding program has not yet been adopted. NOAA Fisheries is continuing to work through ICCAT to establish an international rebuilding program and is working domestically to monitor its fisheries and promote conservation.