

Chapter 5

Tables

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Table 5.2-1. Changes in the specific management measures in the alternatives.

Comparative baseline	Suggested management measure changes in Alternatives (Alts) 1, 2, 3, 4, and the Preferred Alternative					
		Alt 1	Alt 2	Alt 3	Alt 4	PA
Control the harvest level by setting total allowable catches (TACs)	- reduce TACs			✓	✓	✓
	- specify TACs for different areas or seasons than currently specified				✓	
	- establish TACs for new species groups			✓	✓	✓
	- set all TACs equal to overfishing levels (OFLs)		✓			
	- adjust Bering Sea and Aleutian Islands (BSAI) optimum yield (OY) cap		✓	✓	✓	
	- remove groundfish bycatch and incidental catch restrictions		✓			
Prohibited species catch (PSC) limits in the BSAI and Gulf of Alaska (GOA)	- remove all PSC limits		✓			
	- reduce PSC limits			✓	✓	✓
	- establish additional PSC limits in the GOA			✓	✓	✓
Time or area closures to protect marine mammals, groundfish target species, non-target species, or habitat	- repeal closures		✓			
	- more time or area closures			✓	✓	✓
Bycatch (discard) management program	- reduce bycatch rates			✓	✓	✓
	- initiate bycatch incentive programs			✓		✓
	- more rigorous retention and utilization standards	✓			✓	✓
Gear restrictions and gear modifications	- relaxing of gear modifications		✓			
	- more gear modification requirements	✓		✓	✓	✓
	- increase in gear restrictions			✓		✓
Rights-based management in certain fisheries	- increased use of rights-based fishing systems			✓		✓
North Pacific Groundfish Observer Program	- revise coverage levels			✓	✓	✓
	- collect new data, develop uncertainty estimates			✓	✓	✓
	- repeal the observer program except for monitoring American Fisheries Act (AFA)		✓			
Data and reporting requirements	- collect new data			✓		✓
	- improve access to existing data			✓		✓
Require use of monitoring equipment	- extend mandatory use of vessel monitoring system (VMS)			✓	✓	
	- require motion-compensated scales in all fisheries				✓	
	- repeal at-sea weighing of catch		✓			

Table 5.2-2. Significance evaluation of the management and enforcement of the Alternatives.

Management and enforcement complexity	Alternative 1	Alternative 2	Alternative 3	Alternative 4	Preferred Alternative
Managing harvest within specified catch limits (total allowable catch and prohibited species catch)	SAME	INCREASE	INCREASE	INCREASE	INCREASE
Monitoring and enforcing compliance with area closures (including seasonal, gear, directed fishery)	SAME	DECREASE	INCREASE	INCREASE	INCREASE
Monitoring and enforcing compliance with bycatch (discard) reduction standards	SAME	DECREASE	INCREASE	INCREASE	INCREASE
Managing and enforcing gear modifications requirements and gear restrictions	SAME	SAME	SAME	INCREASE	INCREASE
Management complexity due to rights-based management programs	SAME	DECREASE	INCREASE	SAME	INCREASE
Managing observer programs and data collection	SAME	DECREASE	INCREASE	INCREASE	INCREASE
SIGNIFICANCE EVALUATION**: Does the alternative significantly affect management and enforcement complexity? (adverse = more complex beneficial = less complex)	Insignificant	Significantly beneficial	Significantly adverse	Significantly adverse	Significantly adverse

Notes: **See Section 5.2.3 for definitions of significance.