

Table 3.2. Sanctuary-wide regulations: Summary of alternatives

Regulation Title	Alternative 1 (No action: status quo)	Alternative 2	Alternative 3 (preferred)	Alternative 4
3.2.1 Live rock aquaculture	No Action: Current regulation, 15 C.F.R. § 922.163(a)(2)(ii): Prohibits harvesting, or attempting to harvest, any live rock from the sanctuary, or possessing (regardless of where taken from) any live rock within the sanctuary, except as authorized by a permit for the possession or harvest from aquaculture operations in the Exclusive Economic Zone, issued by the National Marine Fisheries Service pursuant to applicable regulations under the appropriate Fishery Management Plan, or as authorized by the applicable state authority of competent jurisdiction within the sanctuary for live rock cultured on state submerged lands leased from the state of Florida, pursuant to applicable state law.	Same as Alternative 1	Retain existing regulation, and develop a memorandum of agreement/understanding with the state of Florida and National Marine Fisheries Service for management and permitting of live rock aquaculture activities in the sanctuary. This is a management plan activity; see Section 3.5 for details.	Require sanctuary authorization for existing and any future live rock aquaculture activities.
3.2.2 Discharge regulation exception update	No action: Current regulation, 15 C.F.R. § 922.163(a)(4): Prohibits. (i) Discharging or depositing, from within the boundaries of the sanctuary, any material or other matter, except (B) water generated by routine vessel operations (e.g., deck wash down and graywater as defined in section 312 of the	Prohibit discharge of any material or other matter from a cruise ship except clean vessel engine cooling water, clean vessel generator cooling water, vessel engine or generator exhaust gas, clean bilge water, or clean anchor wash water.	Same as Alternative 2	Same as Alternative 2

	FWPCA), excluding oily wastes from bilge pumping.				
3.2.3 Shoreline slow speed zone	No action: Current regulation, 15 C.F.R. § 922.163(a)(5): Prohibits (iii) Except in officially marked channels, operating a vessel at a speed greater than 4 knots or in a manner which creates a wake: (D) within 100 yards of residential shorelines.	Same as Alternative 1	Same as Alternative 1	Extend this prohibition to apply to all shorelines within the sanctuary and modify the restriction to slow speed.	
3.2.4 Emergency regulation	No action: Current regulation, 15 C.F.R. § 922.165: A temporary regulation to be in effect for up to 60 days, with one 60-day extension.	A temporary regulation to be in effect for up to six months (180 days), with one six month (additional 186 day) extension. Eliminate zone specific emergency regulations.	Same as Alternative 2	Same as Alternative 2	
3.2.5 Historical resources	No action: The current permit categories for activities involving historical resources include survey/inventory of historical resources, research/recovery of historical resources, and deaccession/transfer of historical resources.	Eliminate the survey/inventory, research/recovery, and deaccession/transfer of historical resources permit categories and replace them with a single archaeological research permit category that is consistent with the standards and procedures implemented by Chapter 1A-32, Florida Administrative Code, for Archaeological Research on State Lands in Florida.	Same as Alternative 2	Same as Alternative 2	
3.2.6 Fish feeding	No action: Currently not explicitly regulated unless such action results in discharge, or	Prohibit the feeding of fish, sharks, or other marine species from any vessel and/or while diving.	Same as Alternative 2	Same as Alternative 2	

	destruction, loss, or injury to a sanctuary resource.				
3.2.7 Vessel grounding, deserted vessels, and abandoning gear	No action: Currently not explicitly regulated unless such action results in discharge, alteration to the seabed, or destruction, loss, or injury to a sanctuary resource.	Prohibit anchoring, mooring, or occupying a vessel at risk of becoming derelict, or deserting a vessel aground, at anchor, or adrift in the sanctuary. Prohibit leaving harmful matter aboard a grounded or deserted vessel in the sanctuary.	Same as Alternative 2	Same as Alternative 2	
3.2.8 Large vessel mooring buoy	No action: Currently not regulated.	Require vessels over 65' length overall to use large vessel designated FKNMS mooring buoys. Require vessels under 65' length overall to use small designated FKNMS mooring buoys.	Same as Alternative 2	Same as Alternative 2	
3.2.9 Overnight use of mooring buoys	No action: Currently not regulated.	Prohibit overnight use of FKNMS mooring buoys, except for safe harbor.	Same as Alternative 2	Same as Alternative 2	