Draft Actions of the National Caspian (Convention) Plan of Azerbaijan

Draft A	ctions of the National Caspian (Convention	n) Plan o		Please review/corre se Add Information/data	ct boxes with this color in boxes with this color			Estimation provided by the International Expert	Country's estimation							
No	Objective		Action	Type of activity (investment, legislation, insturional capacity building, research, awareness building)	Responsible organization (first), other organizations involved	Timeframe for implmenentation (from- to)		Estimated amount for allocation (in US\$)	Estimated amount for allocation (in US\$)	Primary source of funding		Secondary source of funding		Other sources of funding		Notes
1				-	Individu	From (year)	To (year)			Source	% of total cost covered	Source	% of total cost covered	Source	% of total cost covered	
	Prevention, reduction and control of pollu To take part in negotiations and discussions on details of its				MFA, MENR, MM, NGO and	2012	2013									
1.1.	adoption/signature and subsequently start-up of domestic procedure for entry into force of the Protocol for Azerbaijan		To take part in negotiations and discussions on details of its adoption/signature and subsequently start-up of domestic procedure for entry into force of the Protocol for Azerbaijan		other related entities	2012	2013	\$ 10,000								
	Local land-based source assessments (point and diffuse sources) in the areas near the Caspian Sea aimed at determining the localities of high pollution concern		Undertake local land-based source assessments in the areas near the Caspian Sea		MENR, SOCAR, AZERSU SC, NGO	2013	2014	\$ 50,000								
1.3.	Undertake a comprehensive land-based source assessment regarding the areas near the Caspian Sea	1,3,1	Comprehensive land-based source assessments (on the basis of point and diffuse sources) regarding the areas near the Caspian Sea drawing the general picture of pollution concerned areas and listing them according to the prioritization		MENR, MED, NGO, AZERSU SC, others	2013	2015	s 500,000								
		1,3,2	Development of prioritized investment programme(s)					\$ 50,000								
		1,3,3	Identification of oil polluted territories in oil and gas production sites, ground waters, waste contaminated sites and development of a large scale environmental map of the Absheron peninsular					\$ 1.600.000								
		1,3,4	Upgrade of existing and establishment of new laboratories for the assessment of LBS pollution					\$ 3,000,000								
1.4.	coastal and offshore oil and gas facilities, including the re-	1.4.1	Decreased hydrocarbon pollution from existing and decommissioned facilities		MENR. oil companies. NGO	permanently		\$ 20.000.000								
	saling of well heads.	1.4.2	Prevention of leaks from wells and pipelines and other facilities					\$ 10,000,000								
		1.4.3	Construction of a treatment facility at the exit of the canal(s) in order to reduce discharge of oil polluted waste in the sea					\$ 10,000,000								
1.5.	Establish ship borne waste reception/treatment facilities in all major ports		Functional waste reception/treatment ship borne facilities with standardized management practices and enforcement		MENR, MED, MF, MA, State Caspian Shipping Company, SOCAR,NGO	2013	2014	\$ 100,000,000								
1.6.	Prevention and response to emergency situations		Adoption of operational national oil spill contingency plans, harmonized with the industry mutual aid plans		CM, MENR, ME, MEI	2013	2014	\$ 20,000								
1.7.	Develop and initiate implementation of a marine pollution control and reduction strategy		Development of the marine pollution control and reduction strategy, adoption of the strategy and initiation of its implementation		MENR, NAS, NGO	2013	2017	\$ 20.000								
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2.	Protection, preservation and restoration	of the ma	arine environment										
2.1.	Carry out national activities to identify, protect, restore and manage natural spawning grounds for sturgeon and other commercially valuable anadromous species, including		Rehabilitation and protection of spawning grounds		MENR, NAS, MF, NGO	2013	2017	\$ 500,000					
	development of a financial strategy for their protection.	2.1.2	Increase in numbers and diversity of fish using spawning grounds										
2.2.	Increase sturgeon hatchery efficiency and capacity through improvement of bio-techniques and fry growth technology		Increase the amount of sturgeon fingerlings released from hatcheries		MENR, NAS	2013	2017	\$ 2,000,000					
		2.2.2	Increase fingerling survival rate					\$ 2,000,000					
		2.2.3	Capacity built in hatcheries to maintain brood stocks alive in hatcheries					\$ 10,000,000					
2.3.	Strengthen scientific exchanges on improving hatchery efficiency and the creation of a gene bank for anadromous fish		Establishment of anadromous fish gene pool		MENR, NAS	2013	2017	\$ 2,000,000					
2.4.	Scientific studies on number and living state of the Caspian seals		Expeditions to research seals		MENR, NAS, NGOs	2013	2017	\$ 100,000					
		2.4.2	Preparing reports on the state of population of the Caspian seals					\$ 20,000					
2.5.	identify and assess key threatened and endangered species status and publish results		Publishing a Red Book of Azerbaijan containing a list of threatened key Caspian species and their status as of interest for national actions		MENR, NAS, NGOs	2012	2013	\$ 100,000					
2.6.	Ensure adequate legal protection for key threatened and endangered species		Strengthening the existing national-legislative basis for the protection of threatened species		MM, MENR, NAS, NGO, MJ	2013	2015	\$ 50,000					
2.7.	Develop compliance, enforcement and monitoring mechanisms for sturgeon fisheries and minimize illegal catch and trade		Reduction in the level of illegal catch and trade by means of improved compliance, enforcement and monitoring mechanisms		MENR, MED, NBSS, MIA	permanently		\$ 500,000					
2.8.	Improve life quality of coastal population	2.8.1	Organization of stage by stage water supply for the coastal Caspian communities including those living along the Kur and Araz rivers: establishment of mobile water treatment facilities in the coastal villages		MENR, AZERSU	permanently		\$ 2,000,000,000					
		2.8.2	Minimize sewage water discharge along the Caspian Sea including along the Kur and Araz rivers: establishment of mobile sewage water treatment facilities in the coastal villages		MENR, AZERSU	permanently		\$ 3,000,000,000					
2.9.	Programmes in place to promote alternative livelihoods in all coastal fishing communities		Programmes in place to promote alternative livelihoods in all coastal fishing communities		MED, MENR, MH	2013	2017	\$ 10,000,000					
2.10.	Development of a set of sea level fluctuation scenarios accounting for climate change over the next fifty years		Development of a set of sea level fluctuation scenarios accounting for climate change over the next fifty years		MENR, NAS, NGO	2013	2017	\$ 50,000					
2.11.	Development of guidelines for adaptive management for sea level fluctuation and climate change		Participation in the development and adoption of guidelines for adaptive management for sea level fluctuation and climate change		MENR, NAS, MFA, NGO	2013	2017	\$ 50,000					
2.12.	Please add if necessary												
2.13.	Please add if necessary												
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