















## Format for the preliminary database of CCA sites in I.R. Iran

Basic data (please provide all)

Traditional fishing
(Damgostar) in southern
coasts of the Caspian Sea
Fereydoonkenar
(Mazandaran Province)
10-15km along the coast
Yes
Yes (brackish)
Yes
Traditional fishermen of
FDK
Yes (Mazandarani)
Yes
Yes
Same or less
Since 1990s fishing rights
have been bought back by
Shilat (Fisheries Org.)
Traditional fishermen were
fined to fish using
Damgostar method.
Fishing to sustain
livelihoods. The sea has
also spiritual and cultural
values.
TBD

Additional qualitative information

Mullional qualitative information	
Main ecosystem type	Marine (Caspian Sea)
Description of biodiversity & resources (ecosystems, species,	A variety of sturgeon fish
functions) conserved by the CCA	(incl. Caviar) as well as
	non-sturgeon fish.
Description of local ethnic groups and languages spoken	Mazandarani
Broad historical context of the CCA	Since centuries ago people
	of the northern coasts of
	Iran have been involved in
	fishing
Governance structure for the CCA (who takes management decisions,	Elders and most skilled

<sup>&</sup>lt;sup>1</sup> Please see <a href="http://www.iucn.org/themes/wcpa/wpc2003/pdfs/outputs/pascat/pascatrev">http://www.iucn.org/themes/wcpa/wpc2003/pdfs/outputs/pascat/pascatrev</a> info3.pdf

how?)	fishermen took the most
10 11.7	important decision
	regarding time and method
	for fishing
Length of time the governance model has been in place	For centuries
Land and resource ownership in the CCA	Government owned
Type of land use in the CCA	Fishing - Tourism
Existence of written or oral management plans and specific rules for	Yes, oral rules and
the use of natural resources in the CCA	regulations exist
Map and zoning of the CCA (please attach if available and relevant,)	Available.
Relevant pictures with captions (please attach if available)	Available.
Major threats to biodiversity and/or the CCA governance system	Decline in fisheries and
	biodiversity; change in
	fishing tools (industrial
	Kilka fishing; Parreh
	fishing); over-fishing;
	water pollution due to
	discharge of rivers;
	invasive Jelly Fish; rapid
	urbanization of the coastal
	cities of Caspian Sea
Local CCA-relevant features, stories, names, rules and practices	Available

Contact individuals and organizations: here it is vital to have names of contacts directly related to the community governing the CCA

Haj Ghalami (Head of Fishing Cooperative in Fereydoonkenar)

 $\textit{References}^2$ : please stress references describing the conservation, cultural and socio-economic values of the CCAs.

Need to be investigated.

<sup>&</sup>lt;sup>2</sup> Please use the same format of the references in: http://www.iucn.org/themes/ceesp/Publications/TILCEPA/guidelinesindigenouspeople.pdf



Fig. 1 – Fishing Cooperatives (Parreh Method) have now replaced more traditional fishing practices in the southern Caspian Sea region



 $Fig. 2-Traditional\ Parreh\ fishing\ (above\ picture)\ along\ with\ the\ Damgostar\ method\ were\ the\ two\ main$ traditional fishing methods in the southern Caspian Sea coasts



Fig.3 – Despite the population increase along the southern Caspian coast, according to local fishermen there is a decline in fisheries both in terms of numbers and diversity