<u>Chondrostoma lusitanicus</u>						Region: 1						
Taxonomic Authority: (Collares-Pereira, 1980)												
Synonyms:							Common Names:					
Chondrostoma lusitanicum Collares-Pereira, 1980												
Order:	Cyprinifo		Family: Cyprinidae									
Notes of	on taxonomy:	New genus is Chondrostom Rodriguez. 1997)	a froi	n Rutilus	s (Carr	nona, J.	& Doadric	o, I. 2004)(	Coelho et. al. 1997)(	Coelho, Alves &		
Gene	ral Informatio	<u>on</u>			_			_				
Biome		Terrest		eshwate			larine					
It is resistent		tern tributaries of the Tejo ba nd Samarra rivers) and south						ogy Infori streams o	mation: f medium flow, with v	vegetation on the	e banks.	
	vation Measures					Threats						
Listed in	n the Annex II of t lix III of the Bern	and in	the		Water pollution and habitat destruction (dams). Introduction of exotic fish species.							
Specie: Decrea:	s population info	ormation:										
Country Distribution Native - Presence Confirmed						inct Reintroduced Introduced Vagrant						
Portuga						]						
Uppe	er Level Habi	tat Preferences		S	core	Lowe	er Level	Habitat	Preferences		Score	
5.1 V	Vetlands (inland)	- Permanent Rivers/Streams	/Cree	ks	1							
5.2 V	includes waterfall Vetlands (inland) Rivers/Streams/Ci	- Seasonal/Intermittent/Irregu	ılar		1							
Majo	r threats					Cons	ervatio	n Meası	ures			
Code	Description of	threat	Past	Present	=uture	Code	Conserv	ation mea	sures	In place	Needed	
1	Habitat Loss/De	egradation (human induced)	✓	$\checkmark$	$\checkmark$	1	Policy-ba	ised actior	IS	$\checkmark$		
1.3	Extraction		✓		✓	1.2	Legislatio	on		$\checkmark$		
1.3.6	Groundwater ex					1.2.1	Developr					
2	Invasive alien s species)	pecies (directly affecting the	✓	$\checkmark$	$\checkmark$		Internatio					
2.2	Predators		✓		$\checkmark$		National					
6		ting habitat and/or species)					Impleme					
6.3	Water pollution	•			$\checkmark$		International					
7	Natural disaster					3	Research			$\checkmark$		
7.1	Drought				$\checkmark$	3 3.1	Taxonom					
9	Intrinsic factors			$\checkmark$	$\checkmark$	3.2			s and range	$\checkmark$		
9.1	Limited dispersal			$\checkmark$	$\checkmark$	3.3 Biology and Ecology						
9.9	Restricted rang	e	$\checkmark$	$\checkmark$	$\checkmark$	3.4	Habitat s	-	5			
						3.5	Threats					
						3.8	Conserva	ation meas	sures			
						3.9	Trends/M	Ionitoring			$\checkmark$	
						4	Habitat a	nd site-ba	sed actions		$\checkmark$	
						4.1	Maintenance/Conservation				$\checkmark$	
						4.2	Restorati	on			$\checkmark$	
<u>Utilisa</u>	tion of Species											
Purpo	se/Type of Use		Sub	sistence	ə I	Nationa	l Intern	ational	Other purpose: Not used at all.			
Primary forms removed from the wild 10			0%	>75%	75% 51-75% 26-50% <25% Other forms removed from the wild						ild:	
Sourc	e of specimens	0%	>75%	51	-75%	26-50%	<25%	Other source of sp	pecimens:			
Trend	in wild offtake/h	narvest in relation to total w	ild po	opulatio	n num	bers ov	er last fiv	e years:				
Trend CITES		st produced through dome	sticat	ion/cult	ivatior	n over la	ist five ye	ars:				
<u>Re</u> d	Listing											
	ist Assessment:	Critically Endangered (CF	R)			- P	ossibly Ex	tinct				
Red L	ist Criteria: A	2ce										

ent: C. lusitanicus has a very restricted range, is severley fragmented and has shown a continuous decline of over 80% in the past ten years due to water extraction, drought and the introduction of

Rationale for the Red List Assessment:

Assessor(s): A.J. Crivelli

Evaluator: J. Carmona & B. Elvira

## Notes on Red listing:

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