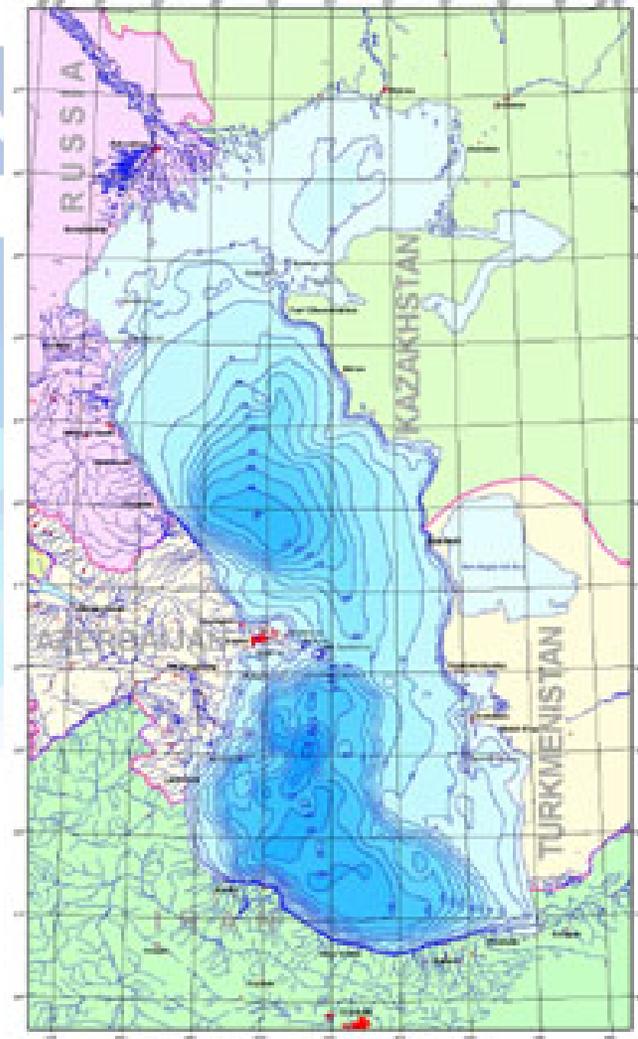
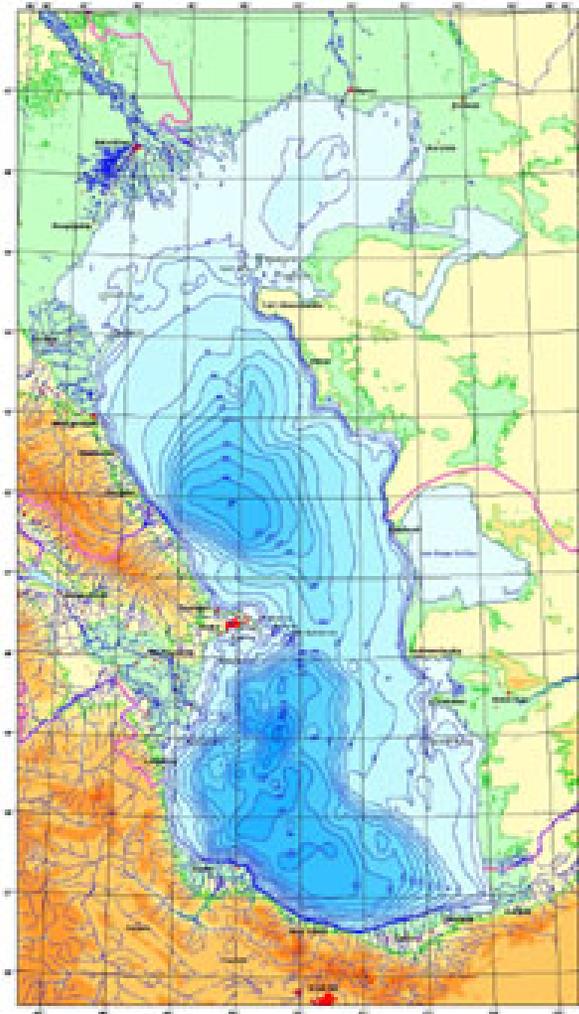




**Caspian Environment Programme & Tehran
Convention ,
Guayaquil: November 25/27 , 2008**

CEP & TC

Map



CEP and TC

CASPIAN ENVIRONMENT

Recall that:

- *CEP is an inter- governmental regional environmental programme assisted by GEF and EU; in operation since 1998 with a budget of some \$ 30 since.*
- *World Bank, UNDP and UNEP are major International Partners .*
- *Presently based in Tehran with a network in the region.*
- *It is an engine for regional environmental dialogue; diagnostic work and resource mobilization*
- *Centre piece of Dialogued is the TC signed in 2003 in Tehran and enforceable since 2006*

CEP & TC

CASPIAN



- | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Topography metres</p> <p>Below sea level</p> <p>0</p> <p>200</p> <p>500</p> <p>1,000</p> <p>2,000</p> <p>3,000</p> <p>4,000</p> | <ul style="list-style-type: none"> Oil and gas drilling Projected off-shore pipelines Oil wells flooded and leaking Area under exploration for oil and gas (high potential) Polluted sea (oil, pesticides, chemicals, heavy metals or bacteriological origin) Polluted soils and land degradation Soil salinisation | <ul style="list-style-type: none"> Polluted rivers (industry and municipal sewage water) Land-base source of river pollution (mainly heavy industries) Identified poorly stored hazardous industrial waste site or polluting industrial activities Former nuclear testing site Main direction of sand-dust storm causing salt transfers toward arable lands of the Volga region |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Sources: National Caspian Action Plan of Azerbaijan, 2002; National Action Programme on Enhancement of the Environment of the Caspian Sea, Kazakhstan 2003-2012; Environmental Performance Review of Kazakhstan, UNECE, 2000; Environmental Performance Review of Azerbaijan, UNECE, 2005; Study for Safe Management of Radioactive Sites in Turkmenistan, NATO, 2005; Environment and Security: Transforming Risks into Cooperation, Case of Central Asia, 2005; Global Alarm: Dust and Sandstorms from the World's Drylands, UNCCD, 2001

CEP and TC

Why should we be concerned with the Caspian?:

- *Not so rich but **unique biodiversity** due to geographical isolation ; Caspian Seals and Sturgeon*
- *Rich commercial bioresources **worth \$ 5 billions** a year*
- *Rich **Hydrocarbon resources**-perhaps **third** after Middle east and **Siberia***
- ***Strategic location & Transport Corridor** between expanding **EU**, **Russia** , **Middle east**, **Central Asia** and **'Tiger'** economies of **Asia***
- *Huge **Eco-tourism** potentials*

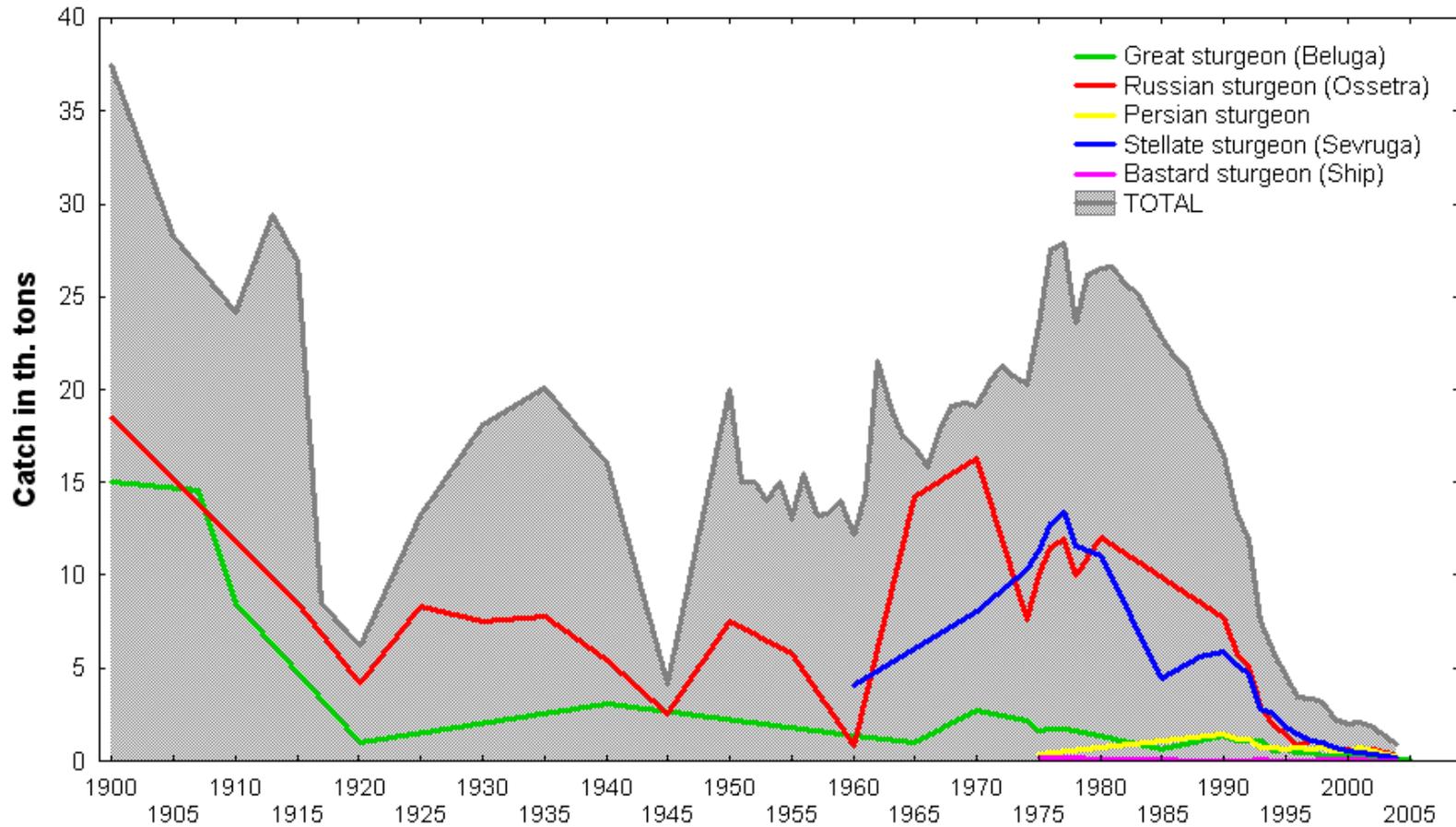
CEP and TC

Why should we be concerned with the Caspian?

- **Flashpoint for conflict due to unsettled legal regime impacting access to resources; ethnical differences & political disputes** : here environmental dialogue is a conflict prevention activity
- **Highly stressed environment** with huge decline in fisheries ; hugely reduced Seals; invasive species, serious pollution hotspots ; big first timer algae blooms ; unsustainable coastal development
- **Window for Climate Change impact** with water level fluctuations

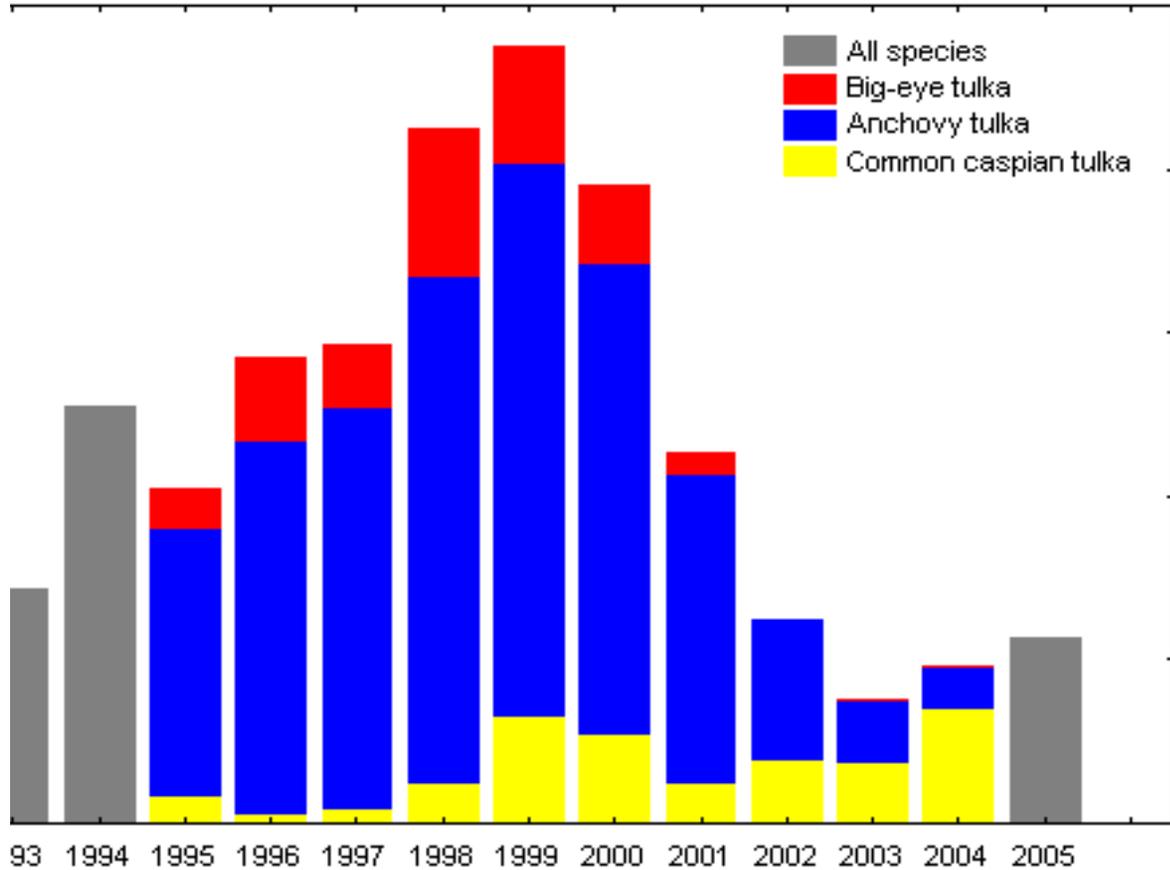
Caspian Dialogue III

Sturgeons catches in the Caspian sea



Caspian Dialogue III

Tulka catch by Iran in 1993-2005
(in thousands tons)



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_14877

