

# Turkmenistan: Cooperation with GEF

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# Turkmenistan and GEF

- Turkmenistan is a member state of GEF since 1997
- GEF is the most important multilateral source of finance for the implementation of the international conventions and protocols in the environmental sector of country
- GEF funded projects were and are implemented in Turkmenistan to facilitate the implementation of Multilateral Environmental Agreements (MEAs)

# MEAs joined by Turkmenistan

Turkmenistan has signed 9 UN Environmental Conventions and 6 Protocols to them:

- Convention on Biological Diversity (1996) and Cartagena Protocol on Biosafety (2008)
- UN Framework Convention on Climate Change (1995) and Kyoto Protocol (1998)
- Vienna Convention (1993) and Montreal Protocol for the Protection of the Ozone Layer (1994)
- UN Convention to Combat Desertification (1996)
- Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal (1996)

# MEAs joined by Turkmenistan

- Aarhus Convention on Access to Information, Public Participation in Decision-Making and Access to Justice in Environmental Matters (1999),
- Framework Convention for the Protection of Marine Environment of Caspian Sea (Tehran Convention, 2004),
- Convention on Wetlands of International Importance, especially as Waterfowl Habitat (Ramsar Convention (2008),
- UNECE Convention on the Protection and Use of Transboundary Watercourses and International Lakes (2012)

Number of Projects  
**34**

GEF Grant  
Funding  
**103.96 Mln.**

Additional Co-  
Financing  
**378.80 Mln.**

PPG Amount  
**3.29 Mln.**

## Total Funding Received

Trust Fund	Project Type	Number of Projects	Total Financing	Total Co-Financing
GEF	<a href="#">National</a>	15	\$20,854,306	\$179,641,825
	<a href="#">Regional/ Global</a>	18	\$80,057,678	\$178,324,987
	Total	33	\$100,911,984	\$357,966,812
SCCF	<a href="#">National</a>	1	\$3,046,347	\$20,830,000
	<a href="#">Regional/ Global</a>	0	\$0	\$0
	Total	1	\$3,046,347	\$20,830,000



# STAR Allocation for Turkmenistan

Focal Area	GEF-6	GEF-7
Climate Change	4.99 (M\$)	2.37 (M\$)
Biodiversity	1.81 (M\$)	2.0 (M\$)
Land Degradation	3.29 (M\$)	3.15 (M\$)
Total	10.09 (M\$)	7.52 (M\$)

# GEF Implementing Agencies

- The GEF comprehensively promotes the implementation of the UN environmental conventions in Turkmenistan. The country actively cooperates with the GEF implementing agencies - UNDP, UNEP, WB, FAO and other.
- The Country Support Program (CSP) of the GEF has provided significant assistance in disseminating knowledge of GEF procedures, methodology.
- The results of the National Dialogue on the GEF (September 2007) were especially significant for the revitalization of activities.

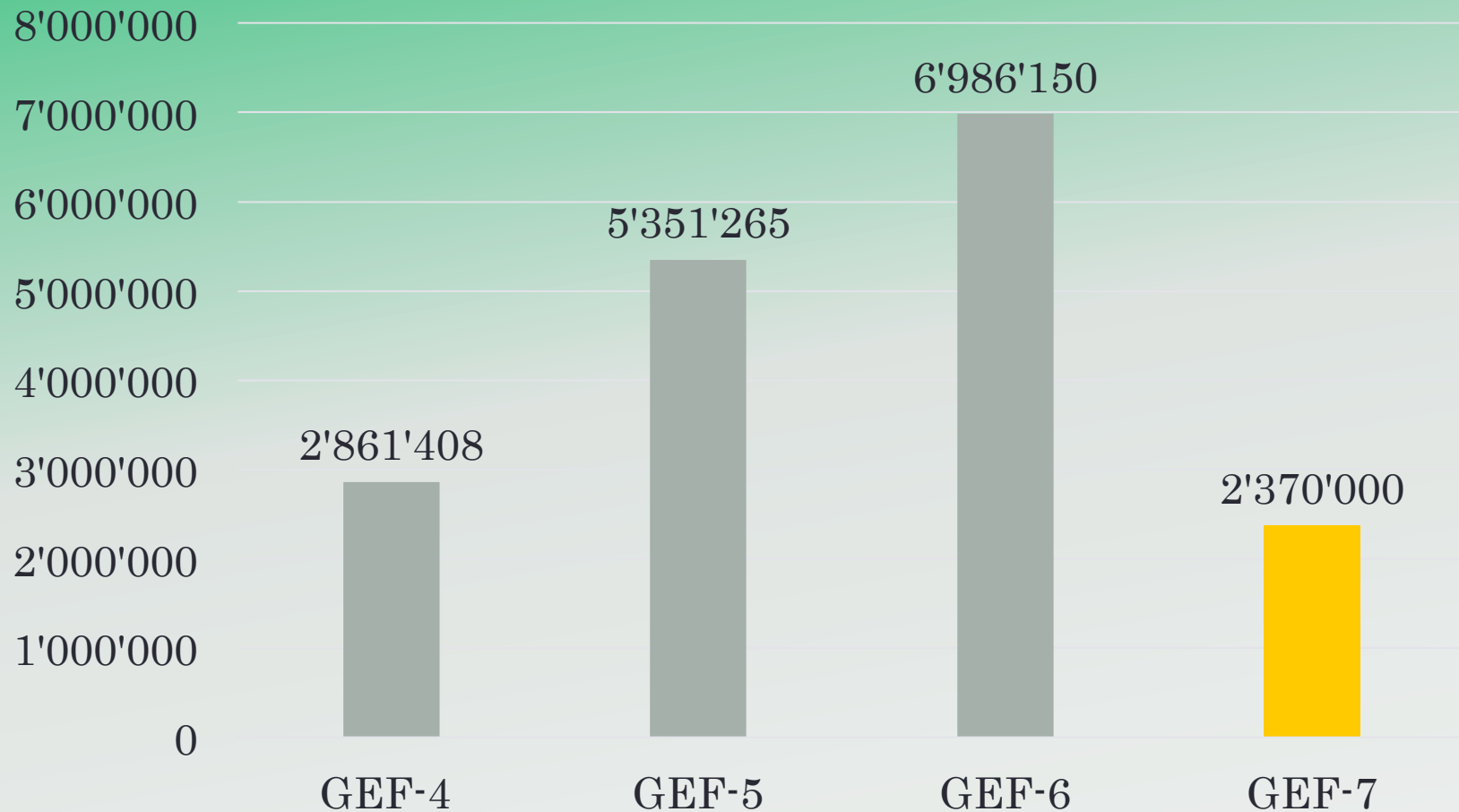


# GEF Projects: Biodiversity

- “Conservation and Sustainable Use of Globally Significant Biological Diversity in Khazar Nature Reserve on the Caspian Sea Coast” (completed in 2010).
- “Strengthening the Turkmenistan Protected Areas System” (implemented in 2010-2013);
- “National Biodiversity Planning to Support the Implementation of the CBD 2011-2020 Strategic Plan” (implemented in 2013-2015);
- 5<sup>th</sup> Biodiversity National Report and 2<sup>nd</sup> Biosafety National Report (prepared in 2015)



# GEF: Climate Finance in Turkmenistan



**Total: 15,198,823 \$**

# GEF: Climate Change Projects

- «Turkmenistan: Preparation of the Third National Communication under UNFCCC» (implemented in 2012-2015)
- «LGGE Improving Energy Efficiency in the Residential Building Sector» (implemented in 2011-2017).
- «Climate Risk Management in Turkmenistan» (implemented in 2011-2014)

# GEF: Climate Change Projects

- «Preparation of Intended Nationally Determined Contribution (INDC) to the 2015 Agreement under the UNFCCC» (completed in 2015)
- «Energy Efficiency and Renewable Energy for Sustainable Water Management in Turkmenistan» (2015-2021)

# GEF: Ongoing Climate Change Projects

- “Supporting Climate Resilient Livelihoods in Agricultural Communities in Drought-prone Areas” (started in 2016)
- “Sustainable Cities in Turkmenistan: Integrated Green Urban Development in Ashgabat and Avaza” (started in 2018)



# GEF: Land Degradation Projects

- “Capacity Building and on-the-ground Investments for Integrated and Sustainable Land Management” (under CACILM Partnership Framework, Phase 1)
- “Central Asia Countries Initiative for Land Management (CACILM)» Multicountry Partnership Framework Support” project (under CACILM Partnership Framework, Phase 1)
- GEF/FAO Regional project “Integrated Natural Resources Management in Drought-prone and Salt-affected Agricultural Production Systems in Central Asia and Turkey (CACILM2)” (*passing governmental procedures*)
- National Framework Programme on Sustainable Land Management was elaborated.

# International Waters Projects

- Regional Project «Advancement of pollution control and reduction in the Caspian Sea through enhanced regional governance and knowledge of the Caspian Sea»
- Regional Project «The Caspian Sea: Restoring Depleted Fisheries and Consolidation of a Permanent Regional Environmental Governance Framework» (implemented in 2008-2012)

# Ozone Layer Protection Projects

- Development of Programme for Phasing-Out Ozone Depleting Substances
- UNIDO/GEF project “Institutional Strengthening for implementation of Monreal Protocol and realization of HCFC Reduction Action Plan in Turkmenistan (Phase 1)” (implementation period 2012-2020)

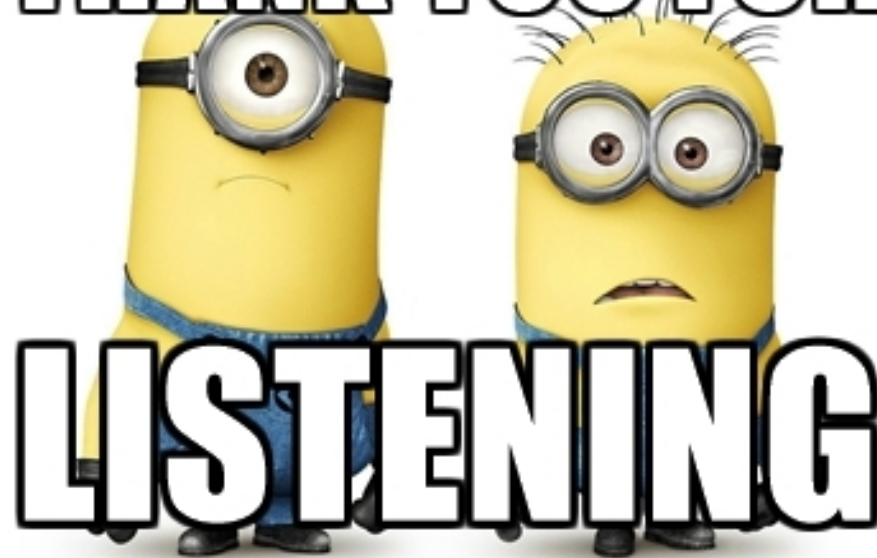
# Planned Projects

- GEF/UNDP Project: “Conservation and sustainable management of land resources and high-nature value ecosystems in the Aral Sea basin for multiple benefits”

Source of Funds	GEF Agency	Focal Area	Amount (in US\$)			
			Project Preparation	Project	Fee	Total
GEF TF	UNDP	LD	60,000	2,816,712	273,288	3,150,000
GEF TF	UNDP	BD	60,000	1,766,484	173,516	2,000,000
Total GEF Resources:			120,000	4,583,196	446,804	5,150,000



**THANK YOU FOR**



**LISTENING**