

**Aspects related to the climate change and rational
use of water resources in Central Asia.
Approaches of Turkmenistan**



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**Connection between climate change and water
resource management**

•Climate change seriously impacts all forms and content of nature resources in different parts of the world, requiring immediate actions for adaptive measures in the systems of management of these resources

• These problems today become the real environmental threat . Extreme climate events (droughts and floods) will have more impact on agriculture and water resources



Climate change in Central Asia



- Climate warming
- Increase of available water resources is not expected

Approaches of Turkmenistan in solving water and water-energy issues in Central Asia

- Progressively, based on:
 - Universally recognized norms of international law
 - Consideration interests of all states of the region
 - Participation of international organizations
- By the way of:
 - Increasing the effectiveness of the water use and water conservation
 - Fair distribution of the water resources
 - Reaching compromises:
 - between interests of upstream and downstream countries
 - between needs of users and needs of ecosystems

Initiatives of Turkmenistan in solving “water issues”

- Platforms:

2015-2016 – Chairmanship in ICSD

2016-2018 – Chairmanship in IFSA



- ❖ Stimulating processes of intergovernmental cooperation on water issues in the region
- ❖ Bringing in “water issues” as a priority of cooperation with international organizations



President of Turkmenistan Gurbanguly Berdimuhamedov:

«Just in creation of new political and diplomatic form of multilateral communication, which could be “water diplomacy”, we see the opportunity of systematic dialogue, aimed at the discussion of all problems, related to the formation and recovery of water resources, their rational and efficient use”
(VIIth Global Water Forum, Daegu, 2015)

Initiatives of Turkmenistan in solving “water issues”

- Proposal of Turkmenistan to establish a specialized structure with participation of the UN – Regional Centre on technologies related to the climate change



Solution of problems related to the rational use of water resources



Thank you for your attention!

«Good water – good life. Poor water- poor life. No water – no life...» (Sir Peter Blake)