The Bonn Challenge in Central Asia & the Caucasus
ECCA30: Building a resilient future in coalition with nature

WORKSHOP ON FOREST MONITORING AND RESTORATION IN THE CAUCASUS AND CENTRAL ASIA
9 DECEMBER 2020, ONLINE
A GLOBAL RESTORATION MOVEMENT

Since 2011, 74 countries, states and associations have taken up the Bonn Challenge.

210 million ha committed to the world’s largest forest landscape restoration initiative.
DEPLOYING NATURE-BASED SOLUTIONS

Principles of Forest landscape restoration

1. FLR is not site-based, but is applied across large areas. This illustration highlights many of the benefits that result from using a landscape approach to restoration.

2. TAILOR TO LOCAL CONDITIONS

3. MANAGE FOR LONG-TERM RESILIENCE

4. ALLOW FOR MULTIPLE BENEFITS

5. INVOLVE STAKEHOLDERS

6. FOCUS ON LANDSCAPE

7. RESTORE FUNCTIONALITY

8. MAINTAIN NATURAL ECOSYSTEMS

FLR generates ecosystems services:
- SOIL FORMATION & REGENERATION
- EROSION PROTECTION
- CLIMATE REGULATION
- WATER REGULATION
- BIODIVERSITY
- FOOD SECURITY
- ENERGY SECURITY
- DISASTER RISK REDUCTION

FORESTS

UNECE

Food and Agriculture Organization of the United Nations
REAL PROGRESS IS BEING SEEN

- 210 million hectares pledged by 74 countries, states and associations
- Restoration Barometer applied in 18 countries (5 in-depth, 13 rapid) with 40+ committed to its application
- 13 countries reporting on area under restoration, 43.7 Mha are under restoration transition (29% of total BC target, 56% of the countries’ total commitment)
- Area under restoration (5 pilot countries):
  - Total pledged: 30.7 million hectares
  - Total area under restoration: 27.385 Mha.
  - ~ 89% of pledge is under restoration.
  - Financial flows: ~ USD 10.6 billion
For every dollar spent on restoration, no less than $9 of economic benefit can be expected.

Government of India recently announced funding of INR 60 billion (about USD 790 million) to generate employment through forest restoration activities in urban, semi-urban and rural areas.

As of 2018, area brought under restoration in El-Salvador equivalents to 122,094 hectares with estimated 351,321 tonnes of CO₂ sequestered.

Rwanda is restoring almost border to border with more than 30% of forest coverage as compared to less than 20% in 2004.

Rep of Uzbekistan demonstrated its commitment with more than 1,560,000 ha of forest landscapes brought under restoration.

40+ countries will apply the Barometer in 2020-2021, with the next report to come out in 2021.
A new regional forest landscape restoration initiative aims to bring 30 million hectares of degraded and deforested landscapes in Europe, the Caucasus, and Central Asia into restoration by 2030 in line with the Bonn Challenge, the New York Declaration on Forests and the UN Decade on Ecosystem Restoration.

Launched at the 2019 NYC Climate Action Summit, the ECCA30 initiative is supported by countries, FAO, IUCN, the World Bank, WRI and UNECE.

So far eight countries in the ECCA region have committed close to 3 million hectares to the Bonn Challenge.

In 2018, Armenia, Georgia, Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan pledged to restore over 2.5 million ha of forest landscape under the Bonn Challenge by 2030. Later, Azerbaijan joined with the pledge of 270,000ha. In Western Europe, ECCA30 has been supported by Scotland.
MEASURING IMPACT

Success Factors

- Policies, plans, institutions
- Financing
- Technical planning
- Monitoring systems

Results and Benefits

- Hectares
- Climate impacts
- Biodiversity impacts
- Jobs created
DRIVING IMPLEMENTATION
VISION FOR THE FUTURE

- We need to keep intact **more of the nature we have**, manage more sustainably the **resources we use**, and **restore more of the ones we have lost**.

- Foster a role for all sectors of society to engage in building resilient landscapes, in particular government, communities and businesses.

- Develop a coherent action plan with clear targets and regional, national and sub-national levels.

- Integrate FLR into national strategies and programmes.

- Strengthen regional cooperation and harness the potential of multi-country initiatives such as ECCA30.

- Manage uncertainty by investing in community and landscape resilience upfront supported by Nature-based Solutions.

- Build back better by raising the bar on sustainability and with nature at the centre of all future plans and activities.
Thank you! Спасибо!