NEASPEC Strategic Plan Consultation

Desertification and Land Degradation (DLD)



NEASPEC Secretariat



Background Overview







Desertification

CHINA: threatens over 25 % of landmass, affecting more than 400 million people in China

MONGOLIA: affects 77% of the territory and almost 90% of pastureland in Mongolia

Dust and sandstorms (DSS)

causing damages not only close to the dust-source areas, but also thousands of kilometres downwind of the dust-source areas

Land Degradation and Deforestation

DPRK also faces serious deforestation and land degradation, which diminishes agricultural productivity through water infiltration and soil erosion

National Initiatives and Programmes

- China: e.g. Law on Prevention and Control of Desertification and National Plan on Desertification Prevention and Control (2011-2020), National Plan for Desertification Prevention and Control
- **Mongolia:** e.g. Green Wall Programme 2005-2030, the National Action Plan to Combat Desertification (2010) and Law on Soil Protection and Combating Desertification
- **DPRK:** e.g. Long-term National Plan for Forest Development (1990-2020) and National Action Plan to Combat Desertification and Land Degradation in DPRK (2006-2010)

Subregional Actions

- North East Asia Deforestation, Land Degradation and Drought Network (DLDD-NEAN) meeting: China, ROK and Mongolia discussed on upscaling network activity on joint research, experience sharing and enhancing cooperation
- Korea-Mongolia Greenbelt Forestation Project (2007-2016) to create >3,000 hectare of forest by 2016
- 16th Tripartite Environment Ministers Meeting (TEMM): China, Japan and ROK agreed to link the 3 countries' DSS forecasting website at the TEMM and to carry out joint Research on DSS

NEASPEC on Desertification and Land Degradation





- 2010-2012 Implementing the Regional Master Plan for the Prevention and Control of DSS in NEA
- Pilot tree planting in Zamyn-Uud, GISbased database, awareness raising and training workshops



2011 and 2013 Capacity Building Training Programme for Mongolian Experts

 By NEASPEC and Institute of Desertification Studies (IDS) of the Chinese Academy of Forestry





2015 North-East Asia Multi-Stakeholder Plan (NEAMSP)

- International Workshop on Combating Desertification and Land Degradation, July, Beijing
- National Bureau to Combat Desertification, State Forestry Administration

North-East Asia Multi-Stakeholder Plan (NEAMSP)

A **voluntary initiative** participated by key stakeholders (public sector, private sector and civil society) addressing DLD in the subregion

- Encompasses **current and planned activities** of participating agencies in six activity areas
- Serves as a **map** to present the collective works of agencies for enable the DLD community to act together

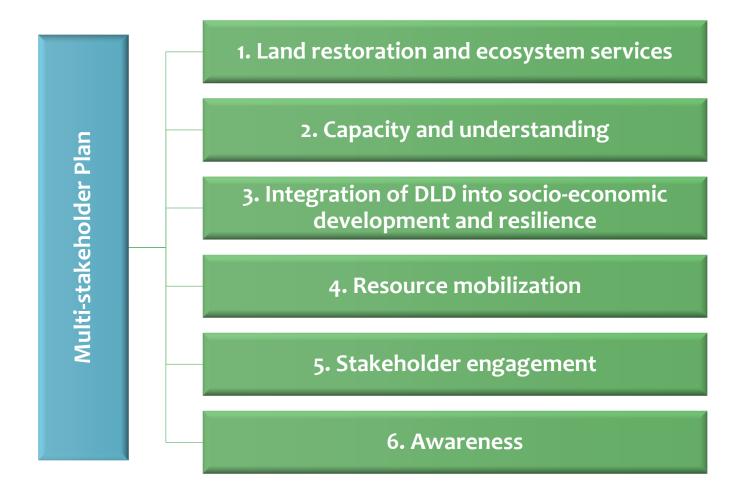
 An active focal point to collect and share information in a common language by producing a regularly updated living document Each stakeholder group can utilize for various purposes such as:

•As a group - for reviewing overall DLD actions in the subregion and to identify challenges and opportunities for the subregion

•For individual stakeholder - to inform organizational planning and identify partners and opportunities for cooperation or resource mobilization

•For potential stakeholders (e.g. donors) – to provide essential and up-to-date information to motivate their participation and identify entry point options and potential partners

North-East Asia Multi-Stakeholder Plan (NEAMSP)



Expert suggestions

- Suggest to start the project of monitoring and assessing the Zero Net Land Degradation in North-east Asia as soon as possible
- MSP can support countries with their national reporting to UNCC
- MSP could initially focus on sharing information of project activities and policies. Should more resources and technical capacity be made available, the MSP can expand to the mapping of technology and scientific research, and can synthesis knowledge and analytical output
- Holding regular forums or conferences to gather NEA stakeholders for discussions and exchange, which can be theme-specific and linked with other major DLD events or a specific scientific theme



Proposed Strategy

Objectives: By 2020, implement a number of partnership projects recommended by the North-East Asia Multi-stakeholder Plan (NEAMSP) on Combating DLD for more coordinated and efficient actions in combating desertification amongst key stakeholders.

Activities:

- Map activities and capacity in the subregion to coordinate, complement and enhance efficiency of DLD–related activities carried out by key stakeholders in North-East Asia;
- Develop and maintain an open subregional network that addresses the multidisciplinary aspects and impact of DLD;
- Build partnerships, joint activities, and mobilizing financial and technical resources for NEAMSP partners; and
- Promote subregional DLD actions under wider sustainable development context in connection with the SDGs