

## "National Strategy on Adaptation to Climate Changes" Issued

On November 18<sup>th</sup>, 2013, the "National Strategy on Adaptation to Climate Changes" ( hereafter referred to as the "The Strategy" ) jointly formulated by National Development and Reform Commission, Ministry of Finance, Ministry of Housing and Urban-Rural Development, Ministry of Transport, Ministry of Water Resources, Ministry of Agriculture, Bureau of Forestry, China Meteorological Administration, and State Oceanic Administration was issued by the agencies with an announcement on the issuance. All relevant parts are required to carefully follow and implement the strategy.

Based on full assessment of the impact of climate changes on current and future China, the guiding ideology and principles for the nation to adapt to the climate changes was clarified and the adaptation targets, key tasks, regional infrastructures and safeguard measures were identified in "The Strategy". The purpose is to provide guidance for policies and system arrangement in the area of adaptation to climate changes.

The main goals of the enacted "The Strategy" are as follows. Significantly enhance the ability to adapt. Markedly decrease the amount of main areas vulnerable to climate and the vulnerability of regions and populations; markedly improve the awareness of general public to adaptation to climate changes, extensively popularize relevant scientific knowledge, effectively develop the training and capacity construction in the area of adaptation to climate changes; significantly enhance basic research, ability of observation, prediction and impact assessment, ability of monitoring and warning on extreme weather events, and ability of disaster prevention and reduction. Effectively safeguard funds for adaptation actions, and basically establish, demonstrate and promote the technical systems and technical standards for adaption.

Comprehensively implement key tasks. Complete preliminary formulation of standards related to infrastructure, and markedly enhance the capability to deal with extreme weather events. Accomplish required tasks and markedly enhance the ability for adaptation to climate changes within agriculture and forestry industries. Effectively protect various ecological systems such as forest, grassland, and wetland, and effectively control and reduce the desertification of land. Construct rational allocation and efficient utilization systems for water resources, and fully ensure the safety of drinking water for urban and rural residents. Manage and recover the ecological systems in coastal areas and nearby waters. Basically popularize knowledge and skills in health protection on adaptation to climate changes.

Basically establish regional infrastructure for adaptation. Build scientific and rational urbanization patterns, agriculture development patterns and ecological security patterns according to requirements for adaptation to climate changes and national development plan so that the safety of people in production and living, and safety in supply of agricultural products and ecological systems are fully ensured.

The key tasks listed in "The Strategy" are classified into following categories: infrastructure, agriculture, water resources, coastal areas and related waters, forests and other ecosystems, human health, tourism, and other industries.

According to national plan in related to the development of national space, "The Strategy" comprehensively considers the impacts of climate change on production and life of people in different regions, concretely proposes adaptation tasks in proper priority order, and divides the national key areas into three types of adaptation areas: urbanization, agriculture development and ecological security. 