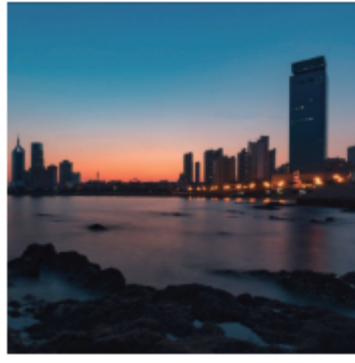


Global Governance and Ecological Civilization



Artificial reefs set to improve marine environment in E China

July 24, CGTN - The oceanic department of Qingdao City in east China's Shandong Province has been placing artificial reefs to build "ocean farms" to improve local marine environment since April. Experts explained that an artificial reef is a man-made underwater structure that provides a place for algae and invertebrates to attach, attracting marine life and creating a better ecological environment. Currently, there are 21 "ocean farms" under construction with over three million cubic meters of artificial reefs on the seabed. [FULLARTICLE](#)



Ecological protection aids poverty fight

Aug 11, China Daily - China's ecology protection efforts have injected vitality into the country's poverty alleviation work, an official with the National Forestry and Grassland Administration said. The country now has 1,316 poverty alleviation demonstration bases via green science and technology, Peng Youdong, deputy director of the administration, said at a recent national conference on poverty alleviation through the forestry industry in Guizhou province. [FULLARTICLE](#)

Green Urbanization and Environment Improvement



Construction of underground water recycling plant begins

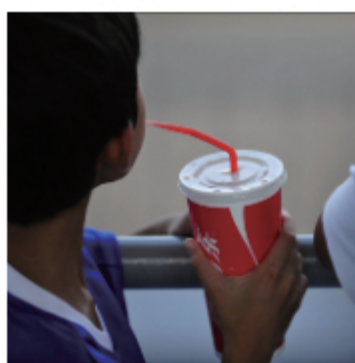
Aug 07, Xinhua News - Major structural construction of an underground water recycling plant started on Friday in the Xiongan New Area in north China's Hebei Province, an important facility designed to echo the green development of the new area. Covering a land area of five hectares, the plant will have 29 pool units for wastewater treatment, covered with 25-cm-thick concrete, said Ge Qingli, project manager with the construction company, Beijing Municipal Construction Co., Ltd. [FULLARTICLE](#)



China launches scientific expedition at Yangtze River's headwaters

Aug 12, CGTN - China launched a scientific expedition in the headwater region of the Yangtze River, China's longest river, on Tuesday, according to the Changjiang River Scientific Research Institute (CRSRI) of the Changjiang Water Resources Commission. The comprehensive scientific expedition, led by the commission, aims to investigate the ecological and environmental problems in the region, including glacial recession, freeze-thawing erosion and lake expansion. [FULLARTICLE](#)

Innovation, Sustainable Production and Consumption



China to phase out disposable plastic straws by 2021

July 15, CGTN - Starting September, China will impose hefty fines on those who disobey the nation's restrictions on disposable plastic products, including single-use plastic bags and straws. In January, the National Development and Reform Commission and the Ministry of Ecology and Environment, issued a new policy saying plastic bags will be banned in all of China's major cities by the end of 2020 and banned in all cities and towns in 2022. [FULLARTICLE](#)

Green Energy, Investment and Trade



LONGi unveils RE100 roadmap to achieve 100% green energy use by 2028

Aug 8, PR Newswire - In the next 8 years, LONGi Group will follow a 5-stage roadmap, including solid actions like improving energy use efficiency among its factories in and outside China, building new factories that have access to green electricity, building more PV power stations for self-use, and prioritizing green electricity use and influencing stakeholders. "We are proud to announce our RE100 roadmap for 100% renewable energy use. LONGi Group, as a global company dedicated to solar technology and manufacturing, will work closely with The Climate Group and our partners to deliver this green commitment. We hope to shoulder more responsibilities for global energy transition", says Mr. Zhong Baoshen, Chairman of LONGi Group. [FULLARTICLE](#)



Will China finally block 'clean coal' from the green bonds market?

Aug 11, GreenBiz - Chinese regulators recently proposed eliminating so-called "clean coal" from the list of projects that can raise funds using green bonds. While this may not sound like a big deal, if it goes through, it could be the start of a much-needed transformation in China's green finance market — and a move away from coal power, which still provides over half of the country's installed power generation and is a major drag on global efforts to reduce greenhouse gas emissions. [FULLARTICLE](#)