



A Study on Environmental Cooperation between South and North Korea in Gyeonggi-Do

Although the relations between South and North are uncertain at the moment, Koreans are expecting that there could be active cooperation between the two in the near future. This study is to suggest environmental cooperation methods and sustainable development models in DMZ and its near site.

The survey has been done for 1,000 residents of metropolitan. 87% of respondents say that the environmental value of DMZ is the most important among others. 66% of respondents have chosen reusable energy for DMZ's near site residences.

There are three ways of protection for DMZ. The first method is to make DMZ a national park. The second one is to apply zoning system. The last one is to purchase some lands of DMZ that contain important biological resources.

This study suggests that the sustainable development model should be made on the basis of water and energy self-support systems. The capacity of DMZ and its near site development should be determined by water and energy capacity that its nature can provide.

Keyword DMZ, energy, sustainable development, environment