

# The Case For Detention

Advanced Materials Research  
ISSN: 1662-8985, Vol. 926-930, pp 4420-4424  
doi:10.4028/www.scientific.net/AMR.926-930.4420  
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Online: 2014-05-23

## The Land Use/Cover Change in Flood Storage and Detention Area Based on RS: A Case Study of the LaoWangPo flood storage and detention area in the Huaihe River Valley

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**Key words:** remote sensing technology; the land use/cover change; the flood storage and detention area

**Abstract:** The dynamic monitoring of detention basin land use/cover change and the comprehensive grasp of the detention basin land use structure and degree are of great significance to the scientific and rational use and development of the detention basin. The three periods of Landsat TM / ETM+ data (1999, 2005, 2010) of the LaoWangPo detention basin are used to analysis and calculate land use/cover change of the LaoWangPo detention basin from 1999 to 2010, the single land use dynamic degree and the land use/cover change transition matrix, and to calculate the detention basin land use extent change indicators. Studies have shown that the LaoWangPo land use structure and strength have undergone a significant change during the 12 years, and are still in a development and change period.

### Introduction

Flood storage and detention basin, playing an important role in large rivers flood control system, realizes the detention timely in case of the exceeding standard flood, which sacrifices the part for the sake of the whole and makes a great contribution to the development of our national economy. However, residents in detention basin have a need for the development of production and the improvement of their living standard at the same time. Consequently, a complex and sharp contradiction is thus generated and further intensified with the development of our national economy. The dynamic monitoring of the Land-Use and Land-Cover Change (hereafter referred to as LUCC), and the comprehensive understanding of land use structure and degree of the detention basin are of significance not only in reconciling the contradiction between economic & social development and flood protection in flood storage and detention basin, but in scientific use and coordinated development of flood storage and detention basin. In recent years, RS characterized by the real time, the quickness, the wide coverage area, multiple spectra and the periodicity etc. is increasingly recognized by the international scientific community upon its role in the study of global LUCC.

### Research data selection and technical route

**Overview and the selection of RS data of the Laowangpo detention basin.** The Laowangpo, located in the northeast of Xiping County where Xiaohong River, a branch of Hongly River in Huai River basin meets Yuni River, is an important project for flood detention in the midstream of Xiaohong, with the controlled basin area of 1555 km<sup>2</sup>. Three time phases of 3-scene satellite image data were selected, with Landsat ETM+ in November, 1999 and Landsat TM in September, 2005 as well as Landsat TM in July, 2010. The number of TM and ETM+ path is 124-73. The topographic map of the Laowangpo was used to perform the clipping of RS data and sort management of inspection results.

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The case, the latest immigration-related dispute to come before the nine are subject to mandatory detention during their deportation process. The case was first presented to the court last year without receiving a He acknowledged that 90 percent of detention cases were resolved. Pre-Trial Detention: The case for EU action. Patterns and problems. Interactions with other fair trials and fundamental rights. Human Impact. Prospects for. Four human rights defenders acquitted and released after two months in detention. Violations. #Arbitrary detention. #Arrest / Detention / Imprisonment. Location. Supreme Court weighs case on detention of immigrants on WTOP WASHINGTON (AP) The Supreme Court wrestled for a second time. The Supreme Court heard arguments Tuesday for a case regarding the detention of immigrants? being considered for deportation. alternatives to detention in the context of immigration policies the case of Norway. National contribution to EMN study. The European Migration Network. Justice Kagan took no part in the decision of the case. constitutionality of mandatory and lengthy immigrant detention without a bond hearing (Kevin Johnson). The U.S. Supreme Court says it will re-hear a case that asks whether immigrants detained by the government have a right to a bond hearing to. "Our current stalemate over detention serves nobody -not the military or any other component of the U.S. government that has to operate overseas. It is. On 14 February the Court handed down a Chamber judgment in the case of S.K. v. Russia, which involved a decision by the Russian. Another week, another depressing reminder of the desperate state of the UK's immigration detention estate. Tuesday's report by HM Chief. Costs In Unlawful Detention Litigation As Indirect Immigration Control They were re-stated in the case of R (I) v Secretary of State for the. The case before the high court is a class-action lawsuit pressed by immigrants being detained by the U.S. Department of Homeland Security in.

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