

FIG "From the wisdom of the ages
to the challenges of modern world"

**Brief Introduction on China Land
Consolidation and Rehabilitation
Planning**

FIG WORKING WEEK 2015
17-21 MAY SOFIA BULGARIA

Organised by: **FIG** **CHAMBER OF GRADUATED SURVEYORS**

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Presentation Outline

- Current Situation
- Guideline and Principle
- Planning Objective
- Implementing Measure
- Planning System
- Important Innovation


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全国土地开发整理规划
(2001~2010年)

二〇〇三年三月

全国土地整治规划
(2011~2015年)

二〇一二年三月


- China Land Consolidation and Rehabilitation Planning is the **priority work** of land re-arrangement, and is the basis of all land re-arrangement activities.



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1. Current Situation

- To speed up the development of **modern agriculture** makes higher requirements on cultivated land protection as well as land consolidation and rehabilitation.
- To speed up the development of **urbanization and industrialization** makes higher requirements on optimal and intensive utilization of land.
- To maintain steady and rapid development of **economy and society** tightens the contradiction between land supplying and demanding.
- To promote **optimal and intensive utilization of land** gives development potential to land consolidation and rehabilitation.



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2. Guideline and Principle

- **According to :**
 - ① the general requirements : construction of two types of social (the resource-conserving society and the environment-friendly society)
 - ② the prime goal: To ensure the national food security
 - ③ the basic requirements: to propel the development of the new rural construction and the urban and rural development.
 - ④ key point: the consolidation and rehabilitation of prime cropland
- **TO:**
 - ① construct **high standard prime cropland** with stable harvest **in large-scale**
 - ② promote **rural construction land consolidation** in accordance with laws and regulations
 - ③ positively carry out **urban industrial and mining construction land consolidation**
 - ④ accelerate **land rehabilitation**

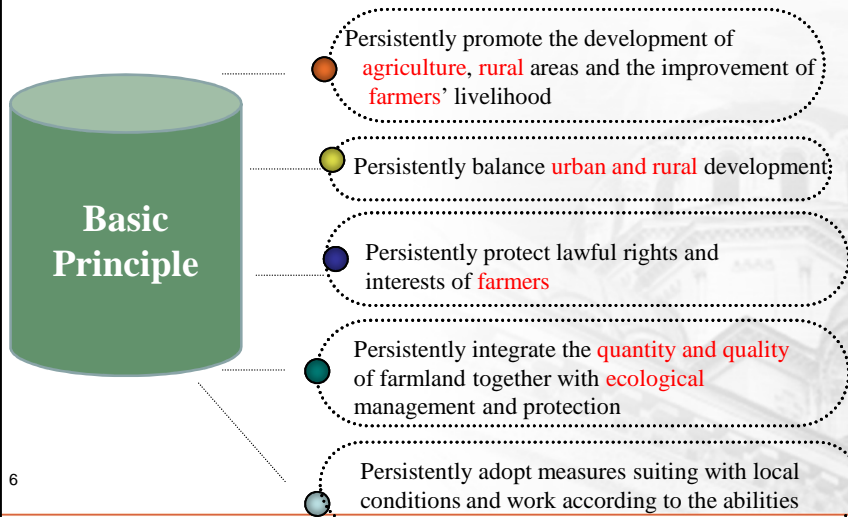


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3. Planning Objective

- Make notable achievements in construction of well-facilitated capital farmland. Build **400 million mu** (1mu=1/15 hectare) well-facilitated capital farmland that is able to ensure harvest no matter in drought or excessive raining weather. And through consolidation, improve the quality of capital farmland by **one grade averagely** with per acre yield increasing over 100 kilogram.
- Fully implement the task of increasing cultivated land. Through land consolidation and rehabilitation, increase no less than **24 million mu** (1mu=1/15 hectare) of farmland, and ensure at least **1.818 billion mu** (1mu=1/15 hectare) of farmland.



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3. 规划目标 Planning Objective

- The task of promoting consolidation and rehabilitation of rural construction land will be completed in order. Under the preconditions that management is ruled prescriptively, consolidated and rehabilitated rural construction land is added **4.5 million mu** and the dispersed ,abandoned, unused and Inefficient rural construction land area is more and more shrinking.



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3. Planning Objective

- The task of the consolidation and rehabilitation of urban construction land will make signification progress.
- The task of the land reclamation will be obviously speeded up. The broken land caused by production and construction will be rehabilitated roundly. At the meantime, More than **35%** broken land caused by history will be rehabilitated.



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“十二五”土地整治规划控制指标 Guiding points in the 12 th land consolidation plan		单位：万公顷（万亩） unit: 10 thousand hectare(mu) (1 mu=1/15 hectare)
指标 Guiding points	2015年 2015	指标属性 Nature of the points
旱涝保收高标准基本农田建设规模 The construction scale of well-facilitied capital farmland	2666.7 (40000)	约束性 Binding
经整治的基本农田质量提高程度 The increasing degree of capital farmland after consolidation	1个等级 one grade	预期性 Expecting
补充耕地总量 The quantity of added cultivated land	160 (2400)	约束性 Binding
农用地整治补充耕地 Cultivated land increased through agriculture land consolidation	72 (1080)	预期性 Expecting
损毁土地复垦补充耕地 Cultivated land increased through destroyed land rehabilitation	28.3 (425)	预期性 Expecting
宜耕未利用地开发补充耕地 Cultivated land increased through arable but not used land reclamation	59.7 (895)	预期性 Expecting
农村建设用地整治规模 The scale of rural construction land consolidation	30 (450)	预期性 Expecting



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4. Implementing Measure

Delimit **10** key agricultural land consolidation areas, **10** key land rehabilitation areas and **9** key land reclamation areas nationwide.

Carry out **8** major land consolidation projects, such as capital farmland consolidation in major grain production areas and in western ecological construction areas.

implement the construction of **116** demonstration zones of the protection of prime farmland, and focus on strengthening the construction of **500** demonstration counties of well-facilitated capital farmland



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116 Demonstration Areas

Major land consolidation and rehabilitation project

500 Demonstration counties

Rural land consolidation demonstration provinces

Build up core and Strategic Reserve area of Grain production

To promote the comprehensive management of farmland, Irrigation facilities, road, Shelterbelts and country Construction land

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5. Planning System

- Current land consolidation plan consists of four levels, namely, **country, province, city and county levels**. Each level's plan is clearly defined and has its own emphases. And they are linked with each other in content.



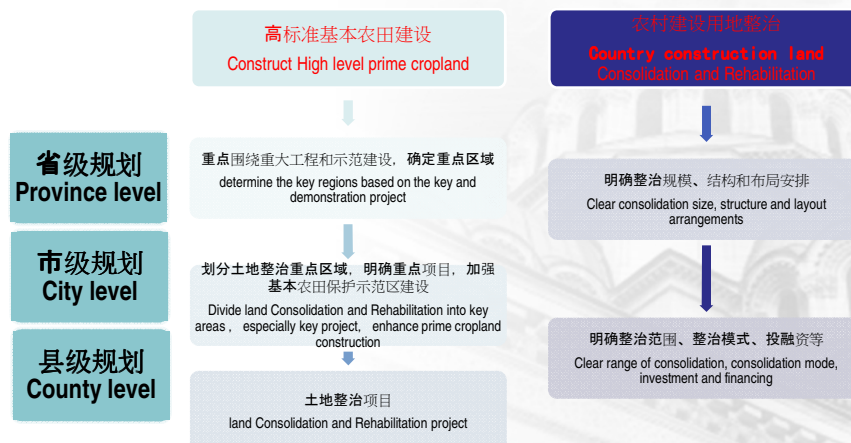
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key points in different planning levels



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重要创新 Important Innovation

- Pay more attention to **comprehensive** nature of content, objectives and effective of land consolidation.
- Pay more attention to improve the **quality** of arable land. Put forward a clear target for the construction of farmland quality
- Pay more attention to construct **ecological environment** of land.



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- Pay more attention to **protect rural style and characteristic culture.**
- Pay more attention to **innovation of economic incentives** in land consolidation
- Pay more attention to **analysis of local conditions.**
- Pay more attention to **supporting the Poverty Alleviation.**



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Land Consolidation and Rehabilitation Center, MLR

Thank you!

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