

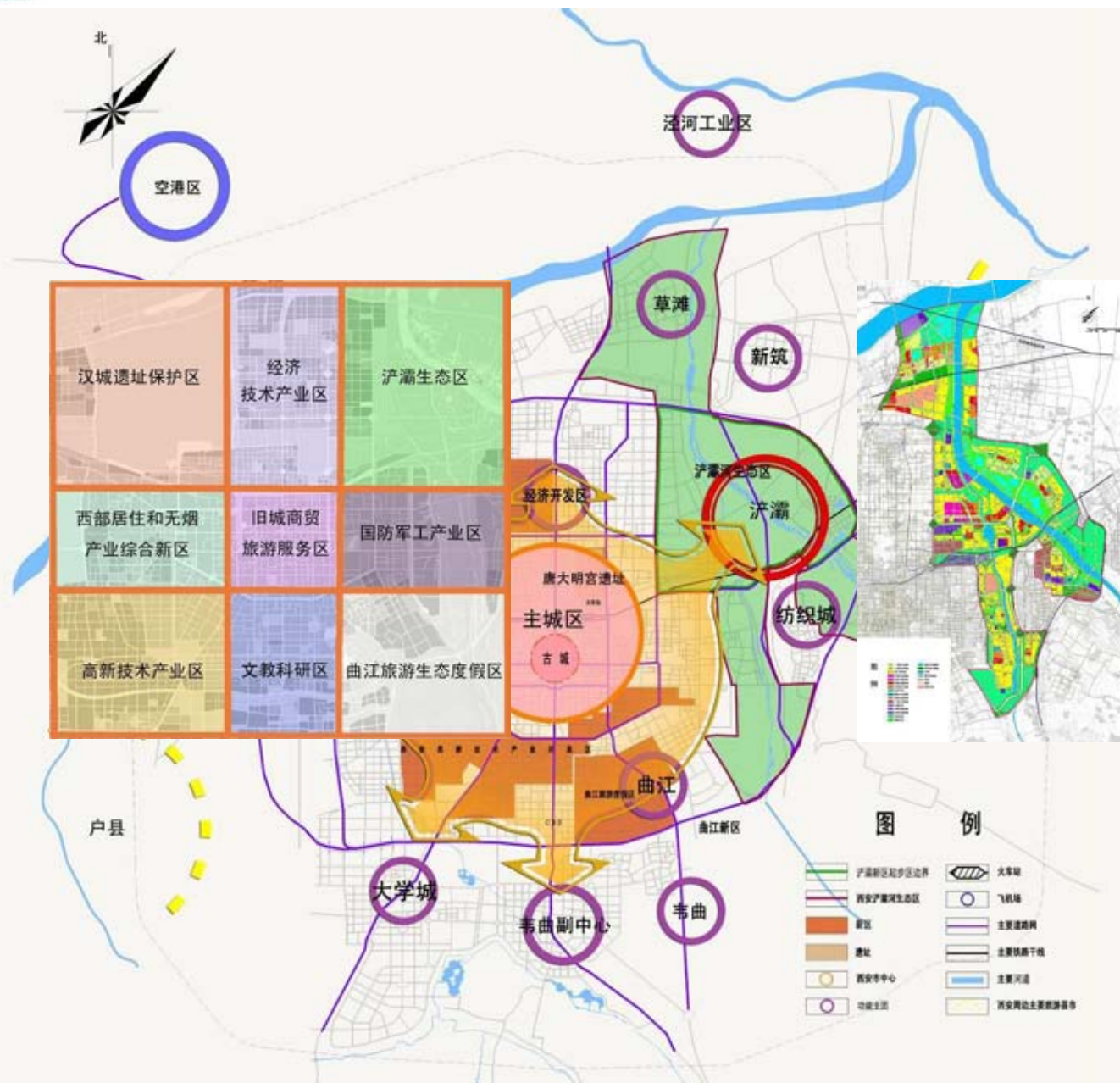


Enlightenment of Biodiversity Construction in Chanba Ecological District of Xi 'an

Administration Committee of Xi'an Chanba Ecological District
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Location of Xi'an Chanba Ecological District



In response to the Western Development, the expansion to the east of Xi 'an city as well as the needs of ecological environment governance



In September 2004, Administration Committee of Xi 'an Chanba Ecological District was established.



Carrying out the Scientific Outlook on Development, a major measure of Xi 'an for the construction of metropolis internationalization

At the beginning of the establishment of Xi 'an Chanba Ecological District





The ecological hardest-hit area of Xi 'an



Area for eco-compensation in Xi 'an City

Target:

Construction of ecological civilization

Primary task:

Improving the urban ecological functions
Promoting the value of demonstration



Governing main environmental problems: **Sewage, garbage, sand-excavating**



General Thinking:

regional development stimulated by river training works
ecological construction supported by the new area development

Work Ethic:

Becoming Builders with responsibility and love



Vigorously promoting river training works and ecological reconstruction



Paying attention to basic requirements for biodiversity conservation



Enhancing the in situ conservation of ecosystems and natural habitats



Maintaining and restoring the species group



Rapidly promoting the construction of key projects





- 中西部首个国家级生态区和全国生态文明建设试点区域

First state-level ecological district and national ecological civilization construction pilot area in the Midwest.

- 西北首个国家级水生态系统保护与修复示范区和国家绿色生态示范城区

First state-level water ecosystem protection and restoration demonstration area and National green ecological demonstration area in the Northwestern China.

- 西北首批国家湿地公园所在地

One of the first national wetland parks in the Northwestern China.

Animal and plant resources increasing substantially



Black Stork



Golden Eagle



Great Bustard



Bright red stork



Chanba Construction

- New practice of the city construction and new area development mode under new situation in new period;
- New exploration of Development Area of great change from heavy industry development in the past to environmental construction optimizing industry developing mode;
- New creation of interactive mode for the modern urban construction and the implementation of convention on biological diversity;
- New understanding of function and the orientation of modern city in biodiversity protection;
- Specific Action of Ecological Civilization construction

Regional Biodiversity Work

Protection and Construction Process

Adhere to sense of the whole picture as well as overall innovation and associate the work with Chanba He river basin training works, Qinling Mountains protection, and construction of urban eco-compensation area as a whole,

Adhere to the orientation of ecology, with absolute advantage of ecological land use ratio guaranting the regional function orientation and direction, continuous recovery and reconstruction of wetlands and forests land mass ensuring biodiversity development.

Actively carry out urban biodiversity conservation experiment and demonstration, make full use of the rivers, lakes, wetlands, islands as well as other natural landscape, take artificial hurling food, breeding, protection measures and implement population rejuvenation program

Development Process

Strict implementation of the planning, steadily enriching the ecological connotation and prohibiting all kinds of industry projects causing harm to environment into the area ,with ecological industry as constraints, ecological demonstration as breakthrough.

Design layout with Chanhe and Bahe two rivers as the core, set up green corridor from the Qinling mountains to the Weihe River along with the horizontal local channels and form the network, ensuring the free migration of wildlife in the city.





谢谢！ Thanks

