**Review Article** 



### Methods of Land Management in the Construction of Urban and Rural Integration

Yao Zhou\*

Real-estate Registration Center, Enshi, Hubei, 445000, China

Abstract: With the rapid development of the social economy, the pace of urban-rural integration construction has been accelerating continuously. From the actual situation at this stage, it is necessary to maintain the sound relationship of coordination, interaction and mutual advance between the city and the village. In the process of building urban-rural integration, we should focus on strengthening the development of land management, so as to improve the rationality of land development and utilization, and maximize the value of land while protecting rural farmland resources. The author explores and analyzes the problems existing in the land management work in the urban-rural integration construction. An effective way is put forward to carry out land management work in urban and rural integration construction, which contributes to the improvement of the quality of land management work.

**Keywords:** Urban-rural integration, Land management, Methods of development

Publication date: November, 2019

Publication online: 31 November, 2019

\**Corresponding author:* Yao Zhou, zy2793181@163. com

#### **1** Introduction

One of the main tasks of urban-rural integration construction is to plan cities and villages, industry and agriculture, urban and rural residents on the whole. By improving the industrial development and the protection of the ecological environment in urban and rural areas in China, and using the policies of urban and rural areas, we ensure the comprehensive and sustainable development of cities and villages, and achieve the goal of mutually complementary development and equal treatment of industrial economy. Thereby the land management work occupies a very important position in the urban-rural integration construction and it plays an important role that cannot be ignored. The effective development of land management work has a positive effect on the urban-rural integration construction.

### 2 Existing problems of land management work in the urban-rural integration construction

# 2.1 Problems in the aspect of ecological environment

In the urban-rural integration construction, one of the main problems in the development of land management work is the ecological environment problem, which is mainly manifested in two aspects. On the one hand, in the process of implementing land management work, we must adhere to the basic principle of the balance of occupation and complement. Specifically, in the process of developing the farmland, it is necessary to follow the basic principle of how much to develop and how much to use and vice versa, and avoid wasting land resources and damaging the ecological environment. However, from the actual situation of land management, in order to reduce the practice of governmental approval and project construction, some units do not consider the land quality at all when conducting land reclamation. This will not only easily cause the waste of land resources, but also possibly waste a lot of land development funds. The above reduce the productivity of the land, and may even cause ecological and environmental problems. On the other hand, one of the main objectives of the urbanrural integration construction is to achieve sustainable development of cities and villages and promote more

harmonious and stable development of the social economy. However, some units have paid too much attention to the improvement of their own economic benefits. In the process of implementing the urban-rural integration construction, they have not only reduced the capital investment in land management work, but also shortened the construction period, which will damage the ecological environment to some extent. For example, in order to reduce construction costs in the process of land development, some units operate it at the expense of polluting the river and damaging the hillside environment. After a long time, it will seriously pollute the ecological environment.

#### 2.2 Problems in the aspect of management system

The problems in the land management system existing in the urban-rural integration construction are mainly as follows: Firstly, in the rural land property right system, not only the property right entity cannot be clarified, but also the exercise of the main body ownership has not been clearly defined<sup>[1]</sup>. This will lead to strong competition of rights among the various entities, thus hindering the circulation of land resources, which will seriously hinder the pace of the urban-rural integration construction. Secondly, the awareness of land planning in most rural areas is relatively weak, and there is the lack of a sound land planning management system. Also, the actual situation of land planning and utilization is not coordinated with urban planning. For example, the land currently used in rural planning is basically the farmland, while the undeveloped land and construction land are in a restricted state.

#### **3** Effective methods to develop land management work in urban-rural integration construction

### **3.1** Focus on strengthening the improvement of the land planning system

When carrying out land management work in urban-rural integration construction, we must fully integrate China's actual situation of development and construction, and do a good job in overall land planning work, so as to make full use of resource configuration and promote the overall construction of urban and rural integration, thereby pushing forward the realization of the overall planning goal of the urban-rural integration construction. In addition, in the process of improving the land planning system, the land planning control should also be compiled in detail to ensure that the recent coverage rate of construction land can reach 100%. At the same time, we should actively compile rural land planning and speed up the completion of land planning and compiling tasks, so as to ensure the coordination of rural land utilization and urban land planning to maximum extent.

### 3.2 Stabilizing the surrounding ecological environment

With the rapid development of the social economy, China's ecological environment has been seriously polluted. Although people's living conditions have been greatly improved, the quality of the living environment has a great impact on people's quality of life. Therefore, in the process of carrying out land management work for urban and rural integration construction, it is a must to incorporate the protection work of ecological environment, focus on stabilizing the surrounding ecological environment and reasonably plan and develop the land. In addition, in the process of implementing land management work of the urban and rural integration construction, we should also focus on the improvement of agricultural economic benefits. In order to truly realize the common development of cities and villages, it is a must to guarantee the economic benefits of the agriculture. It will promote the balance of the ecology while developing the economy, so as to achieve the goal of harmonious and stable development for the economy, resources and environment.

# 3.3 Actively establish a high-quality land management team

In order to effectively solve the problems exposed in the land management work of the urban and rural integration construction, it is essential to actively establish a highquality land management team. The land development and management work is a relatively complicated task, and its professional-quality requirements for relevant land management staff are also higher. If you want to develop and manage the land reasonably, it is necessary to focus on improving the professionalism of land management staff. In the process of establishing a high-quality land management team, the relevant departments of the Chinese government should not only strengthen the training of land management talents, but also strictly review the team of land development leaders. For those staff whose professional skills are not qualified, they must not engage in land planning, development and management<sup>[2]</sup>. At the same time,

the relevant departments of our government should also set up special land planning departments and supervision departments for land management work, and strictly review and evaluate the professional skills of land management staff periodically. The land management staff whose professional skills are not qualified must strictly prohibit their involvement, so as to ensure the high efficiency and professionalism of land management work in the urban-rural integration construction to maximum extent. Application of water reuses technology in construction water supply and drainage construction

Reclaimed water is the water produced by the treatment of sewage or rainwater using filtration and disinfection techniques. Although water cannot be used as drinking water, it can be used as water for construction, irrigation, flushing, and floor cleaning.

### 3.4 Diversified land development investment entities

Judging from the actual situation of land development in China's urban-rural integration construction at present, most of the development entities are our governments. However, under such circumstances, the source of funds for land development is relatively simple, and it is difficult to sustain the implementation of land development and management work<sup>[3]</sup>. Therefore, in order to achieve better land planning and development effects, it is essential to diversify the investment entities of land development, and broaden the sources of funds for land development. The government can utilize the economic benefits that the land development and management bring, to attract large enterprises and social organizations for injecting funds. This is also pretty beneficial to the urban-rural integration construction.

### 4 Conclusion

To sum up, the realization of the urban-rural integration construction can not only shorten the gap between urban and rural areas, but also realize the rational utilization of land resources and the balanced development of the ecological environment. The land management work occupies a very important position in the urban-rural integration construction. However, from the actual situation of land management work at this stage, there are still some problems to be solved. If we want to really realize the harmonious development of the economy, resources and ecological environment, it is essential to strengthen the implementation of land management work, so as to achieve the purpose of common development between cities and villages.

### References

- [1] Ma HZ. Thinking about the innovation of rural land management system in China based on the development of the urban-rural integration[J]. Agricultural Science -Technology and Information, 2018(10):72+77.
- [2] Zeng Y, Ma ZH, Zhou P. Study on land system reform problems in the urban-rural integration construction[J]. Anhui Agricultural Science, 2016, 44(20):192–4.
- [3] Zhang L. Problems and countermeasures of land management in the process of the urban-rural integration[J]. Journal of Jilin Cadre Institute of Economic Management, 2015, 29(01):16–9.