

Analysis on the Significance and Path of Building "Tianfu Second Granary" in Anning River Basin

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Abstract

Food security is "the greatest of the country". Ensuring food security is an eternal subject, is the "three rural" work of the top priority, any time this string can not relax. In 2022, the People's Government of Sichuan Province issued the National Space Plan for the Anning River Basin (2022-2035), which for the first time provides a guiding, coordinated and strategic layout for the protection, development and utilization of national space in the Anning River Basin. It proposes to turn the Anning River Valley into "the second granaries of the Tianfu" and become a new model for common prosperity in ethnic minority areas. To form the "Second granary of Tianfu" with more optimized layout, more stable granaries, more beautiful ecology, more high-end industries, more complete functions and smoother traffic, and an important growth pole for high-quality development.

Keywords

Grain; Anning River basin; "Tianfu Second Granary".

1. The Strategic Background of Building the "Second Granary of Tianfu"

Grain security, agriculture stability of the country. This is the optimization and improvement of the regional pattern of national food security from the strategic level, the empowering positioning of Sichuan's food production to serve the overall situation of the country from the strategic level, and the accurate guidance of the fundamental direction of the development of Sichuan's "agriculture, rural areas and farmers" from the strategic perspective. It is an important task of The Times entrusted to Sichuan by the Party Central Committee.

Panxi area, as the strategic rear area of the province's important agricultural product supply, is a crucial part of building a higher level of "Tianfu granary". There are two reasons for this: First, according to the third land survey data, the province's cultivated land area of 78.407,500 mu, Panzhihua, Liangshan cultivated land area of 9.4019 million mu, accounting for 11.99% of the province's total cultivated land area, Liangshan cultivated land area is ranked first in the province; Moreover, the Anning River, as the largest tributary of the lower left bank of the Yalong River, has given birth to its unique natural geography, with suitable temperature, air humidity, altitude, air cleanliness, and forest coverage. As the second largest plain in Sichuan Province, the Anning Valley Plain is comparable to the Chengdu Plain in terms of agricultural production conditions, with unique agricultural production conditions and high crop yield. In 2022, Panzhihua and Liangshan will have a grain sown area of 8.756 million mu and a grain output of 2.732 million tons, accounting for 9.03% and 7.78% of the province's total, respectively. It is clear that the two regions play an important role in ensuring the "rice bag" of the region and even the province. Therefore, to build the Anning River basin "Tianfu second granary" has a vital role in Sichuan Province to build a higher level of "Tianfu granary" in the new era.

2. The Practical Significance of Building "Tianfu Second Granary"

The scope of "Tianfu second granary" in the Anning River basin is determined to be 11 counties (cities and districts) that are closely related to the Anning River in Panzhihua City and Liangshan Prefecture, namely: 11 counties (cities and districts) including Miyi County, Yanbian County, Renhe District of Panzhihua City and Xichang City, Huili City, Dechang County, Mianning County, Xide County, Ningnan County, Huidong County and Yanyuan County of Liangshan Prefecture have a total area of 36,663 square kilometers. The significance of building the "second granaries of Tianfu" in the Anning River basin is not only reflected in establishing the concept of big food, but also plays a role in promoting the high-quality and sustainable development of Panxi in the new era.

The Central Rural Work Conference in 2022 emphasized "establishing a big food concept, building a diversified food supply system, and developing food sources in multiple ways". In the No. 1 Document of the Central Committee in 2023, "Establishing a big food concept" was included for the first time in the chapter of "Seizing stable production and supply of grain and important agricultural products". Obviously, establishing the concept of big food is an important content and objective requirement to promote agricultural modernization, and creating the "second granary of Tianfu" is a practical measure for Sichuan Province to practice establishing the concept of big food, keeping the bottom line of food security, and building a higher level of "Tianfu granary" in the new era.

From the perspective of the new historical development period, this is a rare opportunity for Panxi area to form a new growth pole in the province and develop its economy and society with high quality. With the overall victory of the province's battle against poverty, Liangshan has once again achieved the remarkable effect of "one step across the millennium", and the whole Panxi area has entered the key period of transforming the momentum and accelerating the development. However, due to the historical "debt", Panxi area is still an underdeveloped area, and there are still problems of low starting point and weak foundation. Development is still the first priority that must be done well. In the new historical period, Sichuan Provincial Party Committee and provincial government adhere to the development strategy of "synchronization of the four modernizations, integration of urban and rural areas, and common prosperity of the five districts", attach great importance to promoting coordinated development and high-quality development of Panxi region, especially pay attention to making good use of local advantageous resources to promote development, and propose that Panxi region mainly give full play to its unique light and temperature resources and climate advantages to create "the second granaries of Tianfu". To build a special and efficient agricultural advantage area. This is a great opportunity for Panxi to further consolidate the achievements of poverty alleviation, promote rural revitalization, and improve the level of development.

3. The Concrete Path to Build the "Second Granary of Tianfu"

Sichuan Provincial Party Committee and provincial government have first placed one of the advantageous areas in the construction of "Tianfu Granary" in Panxi area, which shows the importance, necessity and urgency of building "Tianfu Second granary". To achieve the established goals with high quality, scientific planning and overall promotion are needed.

First of all, Panxi area should build its own advantageous area, concentrate main forces, increase investment, highlight the advantage of "first mover", constantly accumulate good experience and good practices, gradually promote coverage to the whole area, drive the "late development", and finally build a good "second granary of Tianfu". With unique natural resources, "Anning River Basin" is the area with the best development conditions, the densest population distribution and the highest industrial concentration in Panxi. It is also the area with

the greatest development potential in Panxi, and can be said to be the core area of "Tianfu Second granary". If the work of "Anning River Basin" is done well, it will have a high demonstration and driving role for other regions.

Secondly, adhere to the principle of "storing grain in the land", cultivated land is the lifeblood of grain production, and the red line of cultivated land protection must be firmly observed. We must keep the amount of cultivated land, strictly implement the hard measures of "long teeth" for the protection of cultivated land, strengthen the protection of cultivated land and the improvement of abandoned land, curb the "non-agricultural" of cultivated land, prevent "non-grain", and ensure that "good land is used for grain". It is necessary to raise the standard of cultivated land, vigorously promote the construction of high-standard farmland, speed up the improvement of farmland infrastructure weaknesses, steadily increase the production capacity of cultivated land, and build high-standard farmland with guaranteed harvests and high and stable yields through new construction and optimization. Water is the core factor of grain production, and the Anning River basin is rich in water resources. It is necessary to protect and make good use of local water resources, continue to promote the construction of water source projects, strengthen the construction of the canal system of water source projects, and improve the efficiency of water resource utilization according to local conditions.

Moreover, we must adhere to the principle of "storing grain in agriculture" and "storing grain in technology". We should focus on solving the primary issue of who will farm the land, strengthen the ranks of a new type of professional farmers, improve the training mechanism, increase farmers' income from growing grain, and arouse their enthusiasm for growing grain through policies such as subsidies and insurance and measures to foster large grain growers and cooperatives. We should make use of science and technology to empower and strengthen the guidance of agricultural science and technology, increase the utilization and promotion of new varieties with high and stable yields and high-quality green products, improve the construction of modern seed parks, promote the application of modern machinery and equipment such as tillage, planting, harvesting and storage, and gradually realize the application of modern information technology. At the same time, the organization and leadership should be strengthened, and the 11 counties (cities and districts) in the Anning River Basin should work together and cooperate closely to do a good job in implementation.

4. Epilogue

The Sichuan Provincial Party Committee and the provincial government have made it clear that creating "the second granary of the Tianfu" in Panxi is not only a strategic deployment with deep thought and lofty vision, but also an important responsibility and historical mission entrusted to Panxi. Panxi area should seize this rare new historical opportunity, fulfill the main responsibility, give full play to regional advantages, hold the red line of cultivated land protection, promote the quality and efficiency of grain production, strengthen the guidance of science and technology, improve the mechanism of food and agriculture income subsidy, and promote the Anning River basin to build the "second grain warehouse of Tianfu" according to local conditions, so as to achieve high-quality economic and social development of Panxi area.

References

- [1] Roman, Zeng Yiting. A case study of accelerating the construction of a new era higher level "Tianfu Granary" demonstration area in Meishan City (J). *Research on Grain Problems*, 2023 (06).
- [2] Kou Minfang. Building the "Second Granary of Tianfu" while "Creating land" (N). *Sichuan Daily*, February 13, 2023.
- [3] Yan Huafeng. Liangshan strives to promote the construction of "Tianfu Second Granary" (N). *Liangshan Daily*, August 21, 2023.

- [4] "Opinions of the Central Committee of the Communist Party of China and The State Council on Comprehensively Promoting the Key Work of Rural Revitalization in 2023" document. Baidu, February 13, 2023.
- [5] Third National Land Survey. Baidu, August 26, 2021.