

Research on Grass-roots Stability Information Work Based on Grid Management and Control

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Abstract. At present, with the development of economy, higher requirements have been put forward for maintaining social stability. Criminal activities that endanger social stability must be cracked down at the embryonic stage, and there is no room for criminals to develop, so as to ensure social stability and controllability. This requires that our grassroots information in grid management and control is more accurate, and the sources and sharing of information are more extensive. It is particularly important to strengthen the grassroots information work to maintain stability. Under the grid management and control mechanism, this paper explores the intelligence working mechanism of convenient police stations, community work, 110 accusation centers and local joint indicators, which is more rapid and institutionalized, so as to facilitate grassroots stabilization forces to quickly grasp the current situation and better judge and handle emergencies.

1. Introduction

With the development of social economy, higher requirements have been put forward for domestic stability maintenance work. It is the most central task of stability maintenance work to control the security cases in the embryonic stage, minimize the losses of the country and the people and avoid injuries to innocent people. All this requires more accurate information sources and more institutionalized information work mechanism. At present, grid management and control is all over the grass-roots organizations, which is related to the daily life of every citizen. Better strengthening the collection and collation of grassroots information work, consultation and processing, and ensuring the effective operation of information work are conducive to better maintaining the overall situation of social stability and achieving long-term stability and prosperity.

2. The Source of Maintenance Information in Grid Management and Control

Strengthening the guarantee of information work is conducive to continuously improving the mechanism of information work, so that the information obtained can be effectively utilized, play the greatest role, and serve the maintenance of social stability.

2.1 Convenient police stations and grass-roots police stations

In order to deal with unexpected cases and accidents in the police station area every day, the police stations and grass-roots police stations usually adopt the combination of location and patrol. The setting point is to set up corresponding safety checkpoints on the roads where people and vehicles pass by, and input the information of past suspicious persons into the online crime pursuit database for comparison, so as to find out the information of mobile persons. The suspicious vehicles are checked by open-box inspection to ensure that the past vehicles do not store explosive-related items, in order to ensure the safety and stability of the control area. The way of investigation in patrol is similar to that at the same place. In the process of patrol in the region, the suspicious personnel are

investigated and interrogated, and the information of the suspicious personnel is collected and processed.

2.2 Summary of Community Work

At present, community work [1] has the advantage of full coverage in the whole region. Medical insurance, social insurance, endowment insurance, household registration management and other matters related to the vital interests of the masses should be handled and filed in the community, which is an important source of information work. In the process of community management, we can accurately grasp the trend of personnel and all kinds of unexpected events within the scope of community management. Through daily visits and arrangement of community, we can accurately grasp the basic information of personnel in the community, especially the grasp and understanding of high-risk personnel is more authentic, which is the basis of personnel flow information.

2.3 110 Police Reception Center

Each district and county in China has established corresponding alarm reception centers, usually 24 hours in a state of alarm reception. This is one of the most important sources of information for maintaining stability. In addition to dealing with unexpected ordinary cases in the area, the reception center collects and prejudices information about terrorism and violence every day. Usually, after receiving the police from 110 police centers, through an integrated command platform, through the internal network direct-call intercom system, the police situation will be sent to the convenient police stations in the responsible areas, so that the police stations can quickly rush to the place where sudden cases occur, and correctly handle the feedback to 110 command centers. The daily command center carries on the analysis and judgment to the accident cases in the area under its jurisdiction, and obtains the crime tendency and the crime rate in the area. These data facilitate commanders to better analyze and judge whether there is a tendency to affect social stability in the region.

2.4 Help Working Group

Members of the working group and the people live, work and work together, and have established a good social network. Through the contact between the working group and the people, we can better grasp the real situation. The people interviewed the working group members and reported on various situations, including the local unsafe factors affecting the overall situation of social stability, people and things that may affect social stability. The acquisition of such information enables the members of the Working Group to better control the current situation of local stability and the urgent problems reflected by the people. It has an early warning and preventive role for the Working Group to deal with events related to social stability in a timely manner.

3. Grass-roots Information Support in Grid Management and Control

Strengthening the guarantee of information work is conducive to continuously improving the mechanism of information work, so that the information obtained can be effectively utilized, play the greatest role, and serve the maintenance of social stability.

3.1 Improving grassroots information system

Western developed countries led by the United States have always attached great importance to the use and construction of intelligence work. Six of the increasingly [2] sound intelligence agencies are directly involved in intelligence work, involving various organizations at the grass-roots level, and establishing specialized intelligence work networks. There are branches in more than 50 Places in China, and the distribution of subordinates is more than 400 police stations throughout the country, forming a large network of intelligence work, which plays an active and important role in collecting intelligence. In terms of both the international situation and the domestic stability situation, we should establish a developed network of intelligence work. In this work network, the grassroots intelligence network is more important. It should cover the whole area at the object level, communicate more

smoothly and share information more conveniently. Continuously enrich and improve the grass-roots information network system.

3.2 Improving the Information System at the Grass-roots Level

The perfect information system at the grass-roots level includes information collection and processing, confidentiality requirements and consultation system. Corresponding grass-roots intelligence agencies and intelligence personnel should have clear responsibilities and implement the responsibility system of intelligence work to eliminate the occurrence of malfeasance in intelligence work. We should formulate and strengthen the regular collection, classification and identification of intelligence, conduct regular information consultation, discussion and exchange with other intelligence departments, so as to make the grass-roots information work more institutionalized and standardized.

3.3 Strengthen the Training of Grass-roots Intelligence Talents

Under the perfect information system, we need high-quality intelligence talents to implement. We should train different kinds of intelligence talents according to the actual work at the grass-roots level, and determine the appropriate selection objects according to the different specialties. It also organizes intelligence talents to participate in the organization and training of large-scale intelligence activities, and constantly strengthens intelligence work skills. We should improve the regular training system for grass-roots intelligence workers, let them master more and more effective information technology and means, and train them to be excellent intelligence talents with firm politics and flexible wit. Only in the grassroots intelligence work can these talents discover effective information in time, correctly identify and deal with unexpected information, and effectively serve as a vanguard post for maintaining social stability.

3.4 Strengthen Funding Guarantee

Governments at all levels should strengthen the guarantee of grass-roots information work, and should allocate corresponding funds and budgets every year to guarantee the development of grass-roots information work. For example, the renewal of information equipment at the grass-roots level and the life guarantee for intelligence personnel to perform special tasks. We should strengthen supervision over the use of information funds at the grass-roots level to ensure that funds are actually spent where they are to be used, prohibit misappropriation of information security funds, and prevent the occurrence of inadequate living security for intelligence workers..

4. Perfecting the Information System of Maintaining Stability at the Grass-roots Level

Grass-roots intelligence work has information sources and security system, and needs better work integration mechanism. Only a more superior information integration system can ensure that information can be optimized and sorted out more effectively at any time, and can intelligence staff timely judge the most authentic information.

4.1 Optimizing Grass-roots Information Work Network

Grass-roots organizations have more contacts with ordinary people and deal with people's big and small affairs. As long as people produce a lot of information every day in their work and life, this information is the most basic information. But if these information is not used rationally, grass-roots organizations in grid control do not cooperate with each other [3], then many information will not be effective. Therefore, it is imperative to optimize the network system of grassroots information work. Grass-roots units should establish an effective information maintenance work system [4]. Every day, the information collected by units should be gathered and compared by computer systems, and information clues that may affect social stability should be screened out. After forecasting by the personnel of the information maintenance work group, the leading group of the work should be reported, and feedback and decisive suggestions should be given to the staff of each grid work group so as to facilitate the grid. Controlling all personnel can effectively grasp the actual situation of the

current areas under their jurisdiction and adjacent areas, facilitate mutual cooperation, and make appropriate preparations for the maintenance of stability.

4.2 Construction of High Speed Information Processing Mechanism

Intelligence work is changing rapidly. Whoever has active and effective information can take the lead in every work. Establishing an efficient information processing mechanism at the grass-roots level is a necessary measure to maintain stability at the grass-roots level. In general, all kinds of information are processed according to the information work network. When encountering information that may endanger social stability in case of emergencies, we should adopt the way of requesting reports beyond the ranks to report the emergencies to the leading group responsible for maintaining the stability of information work in time, and make timely decisions and suggestions. This also requires our leading group of information maintenance work to establish a normal duty system to ensure that the information reported at the grass-roots level at any time can be timely and effective processing and feedback. When necessary, unexpected information that can not be handled at this level will be reported to the higher level intelligence working group for better handling methods and determined suggestions.

4.3 Using Big Data Thinking to Processing Grass-roots Stability Information

There are many kinds of information in grass-roots work. As long as there is work, there will be corresponding information generated, and many of the information generated have similarities. If these information can be classified and stored as a whole, it will provide more reference methods and processing means for grass-roots stability work. Therefore, in the process of grassroots information processing, we need to use the method mode of big data processing to obtain our most valuable information from various kinds of information. The simplest example is the personnel flow data [5]. Using the big data model, we can judge the direction of personnel flow in a period and analyze its underlying reasons. If it belongs to the normal period, such as the Spring Festival, we can judge that it is the normal movement of personnel, but if the direction of personnel flow in sensitive period is towards sensitive cities, then we can judge that this is a normal movement. Abnormal personnel flow data, we need to maintain stability and lead the working group to take appropriate measures as soon as possible, to avoid abnormal large-scale gathering of personnel, affecting social stability. These measures are fed back to the grass-roots organizations, so that we can dispatch personnel as early as possible and contact relevant departments to prevent and deal with them in time to ensure security and stability.

5. Conclusion

In the era of high-speed social development, maintaining stability needs more attention from us. Stability is the premise of development, and stability is one of the indispensable elements of development. In the grid-based management and control system, we should play a good role in maintaining the stability of organizations at all levels, pay attention to information collection, security and processing in the grid-based management and control, so that all levels of stability-maintaining forces can take the lead in their work, deal with all kinds of emergencies efficiently and quickly, and play a good role in safeguarding the overall situation of social stability.

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