

Fisherman Community Based on Fish Processing Business Diversification in Coastal Area District Trenggalek

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ABSTRACT

Community-driven development (Community Based Development) theoretically considered one of the most effective development model in the current democratic era, because this development model is based on the potential and conditions of the local community. Community development program which is based on the potential and the community will get support and optimal community participation as appropriate to their needs.

The importance of economic empowerment model of a fishing community in the southern coastal region of Trenggalek, through diversification of catching fish processing businesses in the region, given the enormous potential of the other results of the southern ocean in Trenggalek. But there are still a lot of poverty around the coastal wilaya in the region Trenggalek. So it is necessary to develop a community-based empowerment pattern, which allows it to be applied in other coastal areas in the South East Java.

The results showed that the empowerment model that lasts, referring to the norm of regents numbers: 074/120/406 021/2015 about the empowerment of SMEs, in the implementation model of community empowerment by the government are often constrained by the limitations of the basic tasks and functions of each department in an effort to empower fishermen, so that the empowerment model that is implemented in a comprehensive manner cannot develop in an optimal empowerment.

Keywords: Empowerment, Community, Development, Fishermen, Trenggalek

INTRODUCTION

Along with the development of regional autonomy, an accelerated development of the exploitation of nature and the environment in the regions in Indonesia has provided tremendous acceleration prosperity on particular groups of people who have the opportunity and ability to access these resources for the welfare and prosperity. However, on the other hand, have also an impact of impoverishment for those who do not have access to the results of the exploitation of nature, and even has provoked absolute impoverishment to community groups who did not able to access the results of the natural resources for life and living.

In this hand, the process of impoverishment among the people of the Indonesian nation, which continues throughout this should continue to be pursued systematically overcome, neutral and did not touch only on certain societies, either because of ethnicity, religion and race. Post-reform, with the enactment of an autonomous local government system, has provided an opportunity for local governments to improve their performance in an effort to boost the local economy kesejahteraan region. There's even a kind of process competitiveness local governments in improving the welfare and prosperity of regional communities, are "competitive" so that the autonomy really soon be utilized for the sake of development and prosperity of the area. (AMA, 1993)

The purpose of this study is to describe and analyze the community empowerment model based on diversification of fishermen catching fish processing in the south coast region of Trenggalek.

COMMUNITY-BASED ECONOMIC EMPOWERMENT OF FISHERMEN

Thoughts on the importance of community-driven development in the area is that the implementation process of development in the region (both urban and rural) to catch up the poor against the rich, can take place without damaging the joints of life and local wisdom that still exist in local communities The.

With the enactment of a decentralized system of government, and democratic today, is an opportunity to revitalize the Community Based Development in the development and empowerment of communities in rural areas. To spur development in the region, in order to catch up to the development of urban areas. Thus increasing the country's economy and people's welfare, can be felt by the entire Indonesian people in all corners of the country.

Along with the Regional Autonomy, strategic momentum to be filled is how to build the capacity of local communities in accordance with their competence and their own potential. The most promising theory in momentum is building community-based local communities (Community Based Development). Because this development model is more respect to the mechanism of socio-culturally compatible. Socio-cultural compatibility is considered more fleksibel in adapting structures and procedures conform with local variations. So as to avoid the design of structures and mechanisms are technocratic, without any attempt to understand the social fabric of a particular territory and no effort to adjust to the socio-cultural context. Thus actually to implement the development strategy of human-centered society, should instead emphasize the importance of the implementation of this community based development.

With MODEL Community Based Development, the development which took place in the area would be guaranteed the support of potential and competence and resources of the local community. So that the administration and management of regional development can be:

- a. Take the initiative and decision-making process to meet the needs of local communities themselves.
- b. Can be focused to increase the ability of local communities to manage and mobilize resources contained to be communicated to meet their needs.
- c. Governance and development activities at the local level become more flexible to adapt to local conditions
- d. Collaboration can occur between the bureaucracy with local communities more effectively.
- e. Could lead to a certain network (networking) between bureaucrats and NGOs, as well as traditional organizational units are independent, become a part of the integral and comprehensive in the process of governance and development. (Adaptation approach Korten, 1986)

Many already empowerment program launched by the government, one of which is the economic empowerment of coastal communities. At the core of this program is done through three approaches, namely:

1. Institutional. That in order to strengthen their bargaining position, they should be collected in a solid institutional, so that all the aspirations and demands they can be

channeled properly. These institutions can also be a liaison (intermediate) between the government and private sectors. Besides these institutions can also be a forum to ensure the productive Revolving Fund among other groups.

2. Assistance. The existence of a companion was felt greatly needed in every program of empowerment. Society has not been able to walk alone probably because kekurangan, the level of mastery of knowledge is low, or perhaps the strength of their level of dependence because not yet recovered their confidence as a result of development paradigms of the past. In spite of it all, the companion role is vital; especially mendampingi people pursue their business activities. But most important of this assistance is to put the right people in the right group anyway.
3. Productive Business Revolving Fund. In the program It has also provided funds to develop the productive efforts is the choice of the community itself. After a successful user groups such funds, they must set aside profits to be rolled to other communities in need. Pergulirannya arrangements will be agreed in the forum or institution established by the communities themselves with the local government facilitation and facilitators.

RESEARCH RESULT

The economic growth rate in 2013 amounted to 6.46% and 2014 was 6.62%, while the economic growth rate, not including the support of the fishery where Trenggalek has an enormous potential as a port of the archipelago in Prigi Beach, who should be supporting the economy in Trenggalek.

Potential Fishing

Coastal areas in the Trenggalek consists of three Administrative region in three (3) districts, namely: District Watulimo (Prigi Beach), District and Sub-District Pelvic Munjungan. Among the three regions of the sub-district, Trenggalek has the largest fishing port after Cilacap on the south coast of the island of Java, namely Prigi Beach.

The development potential of the fishery began to be realized with the construction of fishing port Nusantara (VAT) in Prigi Beach with hope to reduce poverty of the local fishermen. VAT on the coast of Prigi future will be developed into Pelabuhan Perikanan Samudera (PPS), which is supported by the development of Cross Road south (JLS).

East Java's southern sea seafood store is very abundant. Among the peaks of the mountains that encircle Prigi Beach, District Watulimo, Trenggalek, East Java, hundreds of millions of dollars flow every day. The series of beaches around the coast of Prigi roughly around 3 km to the east of the coast of Prigi, there is also a Karanggongso Beach, a famous beach with white sand along 1.5 km.

Priyono, the captain of the ship that arrived at the fish auction place (TPI) Prigi Nusantara Fishery Port, (Kompas, Wednesday, 29 // 2013), said he just brings a ton of tuna are searched at sea during the last two days. "We are currently tuna season. The fish aplenty. Anyway abundance. We get overwhelmed menjaringnya, until my hands were swollen and broken," he said.

He admitted that, when the fishing season now income per month could reach Rp 10 million to Rp 15 million. "It was clean, I got the results of a two-fold," he said. The condition was supported by a fairly calm sea waves and can sail up to 137 miles from shore with water depths reaching 4,000 meters. Results of the study (Nurjayanti, <http://karya-ilmiah.um.ac.id/index.php/sejarah/article/view/20878/0>) shows that the fishing technology

used by fishermen in modern society Prigi Beach Prigi Beach start leaving the traditional fishing tools and transformed into modern fishermen. The use of modern technology increasingly demanding fishermen should be more creative in the fish processing Fishermen must be more creative in the fish processing when production is abundant. So the post-capture processing fish should be applied new technologies that can ensure sustainable benefits and more optimal use canning technology to fish catches the fishermen, with the modernization of fishing gear.

The number of households' fishery in 2014 recorded 5,384 households consisting of 3,812 households' marine fisheries and inland fisheries 1,572 households. Household marine fisheries are in 3 districts namely pelvis, Munjungan and Watulimo. For inland fish production in 2014 increased by 12.95 percent from the previous year, dimanaproduksi catfish ranks first in world production is 1627.71 tons, followed by 114.93 tons Gurameh out second. Based on the condition of the area Trenggalek located on the south coast of East Java with its beach area then Trenggalek potential to be developed into a well Minapolitan-based fisheries and aquaculture. Aquaculture potential that can be developed in Trenggalek is the cultivation of tilapia and catfish in the village of the District Sumurup dam as well as the activity center minapolitan catfish farming in the village Sambirejo District of Psychology as a hinterland area. (Source: Department of Marine and Fisheries District. Psychology, 2014)

While in the view of some sectors of the economy supporting government supporters Trenggalek, the fisheries sector has not shown a significant effect on the fisheries sector, this can be seen in the following table:

Table 1. Supporting Sector Economy, Trenggalek Districk

<i>No.</i>	<i>Sector / Field</i>	<i>Prosentase</i>
1.	Agriculture	39,35%
2.	Mining and excavation	1,98%
3.	Processing Industry	5,23%
4.	Electricity, Gas and Water	0,56%
5.	Building Construction	2,66%
6.	Trade, Hotels and Restaurants	28,96%
7.	Transportation and Communication	3,21%
8.	Finance, Real Estate and Business Services	3,69%
9.	Services	15,30%

Source: BappedaTrenggalek, 2014

Catch Fish Processing Diversification Development

Diversified industrial processing of the catch of fish is very important for improving the welfare and economic equality of fish caught in Prigi Beach, as the largest fishing port in West Java after Cilacap, South Java Coast. With the hope of processed fish consumption with various communities in Trenggalek increased, including food nutritional requirements of the fish caught in the sea area Trenggalek.

Sometime lately been developed based business diversification for catching fish in Prigi among street vendors in the neighborhood Tourism Prigi beach. Besides that has evolved over the years is fish meal product that has a lot to absorb fish catching result of Prigi beach. But still need creativity and product innovation is the result of catching fish, so that the results and benefits can be felt more broadly to society Prigi and Watulimo in particular and the public in Trenggalek environment in general. Some aspects that still need attention in an effort to empower the community through the processing of fish caught can be expressed as the following matters:

Infrastructures Empowerment

Specifically infrastructure for the empowerment of fishing communities Trenggalek environment, good for the District of Watulimo, District and Sub-District Pelvic Munjungan, no. For the empowerment efforts, in an effort to increase community participation in development, legal framework used in empowering communities with micro-scale enterprises, small and medium enterprises (SMEs) is through regulation Regent numbers: 074/120/401 001/2015.

Given the results of the fish caught in Prigi in terms of time can be divided by 2 is the harvest season and a bad season, it is necessary infrastructure and facilities for the existence of fresh fish can last for one year, so that there are no obstacles in catching fish processing business is affected by both seasons The. Therefore, the government should be able to provide the facilities and infrastructure in the form of fish storage which can be prolonged to cope with the presence of a bad season harvest the fish catch is to provide Cold Storage. Cold storage is like the informant says Bambang (FGD, 05.04.2015): "It can be a fish irregularities media during times of scarcity, so that the fishermen could leave the fish in cold storage and can be recovered during the lean season arrives". With their fresh fish storage facilities, then the fishermen and their families can continue to move economically from the fish catch obtained during the harvest season.

Besides Cold Storage infrastructures that are needed by masyarakatersediannya ice fishing is sufficient by the time they go to sea to catch fish. The availability of an ice factory in the neighborhood Prigibeach, is needed to be able to support the fishermen while fishing in the sea with fish relatively good results both from the shipment at sea, until the fish landing on the beach. It is important to failure by maintaining the quality of the fish caught, so have a good sale price for the fishing itself. According to information from relatives Bambang (FGD, 05/04/2015) says that:

"So far, the availability of ice in Prigi beach environment is very less, relatively large Snooze ships that go to sea to catch fish daily average of 5 boats took about 20 tons of ice. Until now it lacks and still rely on the ice from outside the area that includes the price of the ice is still high up in the hands of fishermen ".

This was still very burdensome operational costs fishermen to catch fish, which resulted in the lack of availability of ice on board fishing vessels. So that fish caught is often the quality (of the aspect freshness of the fish) is not good. Ends up on land, the price of fish is no longer high and often enters the realm of fish flour mill which has been available on the beach, with a sales price that is less favorable for fishing.

On the other hand, according to Bambang brother (FGD, 05/04/2015) Prigi Beach auction system is still in the power of the basket of fish, so there is still a lot going on the auction system is not fair and are at the mercy of the basket of fish. The hegemony of the fish baskets strongly associated with poverty suffered by fishermen, where most of the fishermen are in turn dependent on the bad season the fish basket. So that in the event of a fish auction of the

catch of the fishermen, fish prices were already under the control of the basket of the fishermen capital suppliers. It is as proposed by brother Bambang (FGD, 05.05.2015) as follows:

“The baskets are those who have the capital and extensive network with buyers, usually they also want to be kind to the fishermen during the lean season (usually in the spring wind and rain) the fishermen not to fish, so that the life and livelihood of results fishing is no longer there. Thus to connect their lives to the basket of the debt, which in turn during the harvest season (fishing) of fish caught are used to restore hutangya”.

Such conditions encourage the fish auction is not fair, is under pressure in the basket of fish in coastal environments Prigi. Under these conditions, transparency in the auction process or which is often referred to as a pure auction, indispensable intervention of the Housing fishing port in Prigi to further empower the fishermen, as the spearhead of the acquisition of the fish caught in Prigi. As proposed by Br. Bambang (FGD 05/04/2015), : "Development of the pure auction system, need to get treatment from the government, concerning the regulation of the process and this is possible given the auction process that occurs in the spring beach blue can Malang carried on". From observations of researchers, the auction process in the TPPI in Prigi Beach, can be said to be running normally in accordance with which takes place during the harvest season. But the existence of the fair's, the auction process, there are many complaints by fishermen, where many of them cannot independently auctioning fish tangkapnya results because all have become part of the production process that has been dominated by the basket / traders fish in coastal environments The Prigi. Fishermen in this case, only the workers of the fisheries that have been going on for many years, both as workers from the fishing vessel owners and workers of the baskets that have invested their funds in exchange for debt that has been given by the owners of capital in times of scarcity (do not go to sea), for the fishermen.

In an effort organizing the pure auction, Trenggalek government should issue regulations on fisheries in Prigi auction, in order to realize the price of fish caught in accordance with the conditions of neutral market situation and can provide a maximum price for the fishermen catch the fish, so there is value plus good for the welfare of the fishermen.

Catch Fish Yield Potential utilization in Prigi

Empowerment of the fishermen to be very important, given the performance of those who are at the forefront of the process of capture fisheries production in the coastal areas. The catch of fish in the sea, is highly dependent on the results obtained fish catch of fishermen at sea. Therefore, following their well-being with their families on the ground who need to receive appropriate attention from the government, the community itself and the various other parties who lives and livelihoods are derived from fishing in the sea. Empowerment can be started from among the fishermen themselves, and it is already possible at Prigi Beach neighborhood, because there fishing communities have formed their own organization, namely the Association of Interpreters Mudi Purse Saine. According to Muhammad Mahmud, (FGD, 05.04.2015): "Workers fishermen in fishing in the port of Prigi, there was a recognition of the fishermen's association." This suggests that within the framework of community development programs, actually there's readiness of society to be able to grow and move in the interest of their welfare. Public awareness of this community of fishermen, who are members of the association, of course, can be a partner for the government in an effort to empower them. To be able to assess and understand the aspirations and needs of fishing communities have no association that can be a source of information to meet their wants and needs within the framework of the program for the empowerment of the local fishing community. Various efforts are expected from the association, to be able to provide

higher value benefits and can raise the added value of the fish caught among others, are as follows:

- i. The importance of building public awareness in environmental Trenggalek will particularly good results consume sea fish, because the Omega 3 content of less owned by other foods in addition to the fish catch from the sea. Public awareness of the consumption of these fish, will greatly affect the absorption of markets will be fish, thus becoming consumer goods which have a higher economic value than that has evolved over the years.
- ii. The importance of government facilities and infrastructure in order to catch fish results (as mentioned above) may be adversely affected, thus having economic value remains high because the quality is well preserved from the ship to the mainland. In this case the availability of bulk ice is good for catching fish on board, until the storage on land is very useful to maintain the quality of the fish caught in a longer period of time.
- iii. During this time, due to lack of availability of Es as preservatives fish catches, the third damaged a lot of fish to the mainland, so kuran has a high economic value and unfit for human consumption. So then in the not too distant future, the catch of the fish, the absorption by the fish meal plant. And that's a low price, which is not more than Rp. 2000 per kilogram. So that the efforts already made the fishermen in other, less economically add value to or for the benefit for human consumption on the importance of Omega 3 from fish caught results in the sea.
- iv. The other side of the lack of value added benefit for the welfare of the fishermen, their catch of fish is due to the catch of fish they have actually become part of the production of capital or ship owners. So that the fishermen landed fish catching result, there is no role that could be done by the fishermen. The fish, has become the right and in the mastery of the basket of fish. So that the function where the fish auction is actually just a mere formality. This happens because of the large capital owners who work closely with local basket was ready to send the fish market to larger buyers in the region of Pasuruan, Malang and Surabaya.
- v. Thus, we can conclude that the results of fishing in Prigi Beach, as Nusantara port catching fish that produces the second largest after Cilacap, in general, failed to give sufficient economic value added for the local fishing community and for society in the region of Psychology in general, This is because the average price of fish, in the region of Trenggalek still more expensive in comparison with the price of the fish caught from the sea in the other districts.

Efforts Coastal Community Empowerment through Fish Processing

Of the three beaches in the three regions District in Terri, who has been getting treatment and better management is Prigi beach area. In general, from the territory of the Prigi beach, in the development and empowerment of its people can be put forward, as illustrated a fisherman laborer, Rohman Affandi (FGD, 04.05.2015) as follows:

"The efforts of empowerment and development of existing local governments in order to empower people at Prigi Beach neighborhood, this is because Prigi beach has better potential in comparison with Beach in Coastal Region as well as in the region Munjungan pelvis. Prigi beach besides having beautiful beaches also have access driveway from other cities is the City Tuluagung easier. So that every holiday, beach Prigi get a visit from the local tourist enough, so on holidays Prigi beach is crowded beach visited by local tourists ".

From a variety of other processed fish products tangka, the fastest growing is processing smoked fish, smoked fish at Prigi Beach neighborhood, has become a rapidly growing business in the fishing communities in Prigi, as supported by the development of tourism in Prigi beach. Where a lot of local tourists who present especially on a holiday, buy souvenirs smoked fish that has become the hallmark of souvenirs at Prigi beach environment. Smoked fish, other than edible in place, also can be packed simply as souvenirs.

Table 2. The type and scope of SMEs in Fish Processing

<i>No.</i>	<i>Type</i>	<i>Cakupan UMKM</i>
1.	Fumigation Fish	200
2.	Fish sauce	5
3.	Shredded Fish	3
4.	Fish nuggets	2
4.	Fish Meatball	3
5.	Tration Fish	2
6.	Fish crackers	4
7.	Pindang / Gerih	25
	Number	244

Source: DKP Trenggalek 2015 (Data on though)

Analysis and Discussion

Based on the data that has been able to gather on top, and then there can do the analysis and discussion as follows:

Community empowerment program based fishermen catching fish in people's efforts to accelerate economic growth so have a strategic dimension to efforts to promote the general welfare; it is because the fishermen can be direct economic players who generally are generally carried out by local communities. Therefore it should be a pattern or model of empowerment promoting good governance, in order to provide optimal results for the welfare of society and the acceleration of economic growth that is relevant to its intended purpose. The pattern or model that is very relevant to the fishing community empowerment program, can be made in priority programs of community empowerment Trenggalek contained in the program "Galang Trengginas Economy" according to the latest theory is to involve proportionately three pillars of good governance in order to realize economic growth and socially inclusive, progressive, comprehensive, personality and justice, for economic players, especially fishing communities and SMEs in general.

Policy

As for the policy to be implemented by the local government in order to develop fishers Terri can be controlled and well-coordinated, it is necessary to adopt the three pillars of good governance that the guidance and empowerment of fishing communities can achieve the desired goals, as follows:

- a. The Government, acting as a facilitator and waiters process accelerated economic growth Terri, to realize a healthy climate for business and economic development community.
- b. Financial institutions, acting as a stimulator and activator initiator community economy is able to grow the productive process of the community, as well as the management patterns that the marketing of their products.
- c. Economic Actors community fishing communities, acting as a social fabric that rests on socio-cultural development of the productive, to realize a productive work culture in society Trenggalek, through a slogan or motto: "sayekSaekoproyo captured quite bebarengan greet gawe" (Bappeda, Tgalek , 2013)

Strategy

The strategy of development or empowerment of SMEs that are most relevant is development based on social and cultural conditions is referred to as "Community Based Development". With the enactment of a decentralized system of government, and democratic today, is an opportunity to revitalize the Community Based Development in the development and empowerment of communities, especially in rural areas. Thus increasing the region's economy and people's welfare, can be felt by the entire community is being targeted at the development of Trenggalek.

Along with the Autonomous Region today, development strategy of "Community Based Development" should be utilized as a strategic momentum to be filled with the capacity of local community development efforts in accordance with their competence and their own potential. As has been dikemukakan above, the most promising theory in the development of the fishing communities of SMEs is: "Development of the community-based local fishing community (Community Based Development). This is because the development model is more respect to the mechanism of socio-culturally compatible. This socio-cultural compatibility, considered to be more flexible in adapting structures and procedures with local variations. So as to avoid the design of structures and mechanisms are technocratic, without any attempt to understand the social fabric of a particular territory and no effort to adjust to the social and cultural context of the existing area.

CLOSING

Conclusion

As a district that has pelabuhan archipelago, decentralized regional governance is a golden opportunity to take the opportunity in efforts to accelerate the economic development of society based on social and cultural conditions, in this case the fishing communities. Results of fisheries in the region, can become the economic levers of society, as well as the support of the community gisi, of the results of fishing is abundant in coastal areas. Thus the acceleration of economic growth in the region should not pose a "culture shock" that could be counter-productive for the community itself. Under the regional autonomy law in addition to an opportunity is also a challenge.

Economic development efforts with the fishing community in the scale of business of Micro, Small and Medium Enterprises, is a policy that is very strategic for economic development efforts Trenggalek with a pattern independent society, inclusive and targeted for this business group does need to get government help and special attention Trenggalek, in order to compete with employers or other economic actors that have a large, independent and able to compete with other business partners, both at the regional, national or international.

Suggestion

Fishing community empowerment programs, should summarized in the program "Galang Trengginas Economy / Psychology", which is a very strategic step in the effort to promote economic growth rests on local communities, as well as efforts to improve the economy of the area independently based on the potential of the social economy of local communities. Weak socio-economic conditions of society Trenggalek, which generally have low purchasing power should soon be overcome with the efforts to bring groups of people who have more purchasing power, both from within and from outside the region, both regionally, nationally and internationally.

Efforts to promote the economy of fishing communities, especially SMEs. Is a strategic step for the economic development of an inclusive society based on socio-economic conditions of local communities. For that we need an effort direct involvement of these groups in order, can deliver the active participation of fishing communities so that economic actors able to attract the aspirations of the concrete according to the needs of the fishing communities economic actors themselves. Therefore, it is necessary umbrella organization for businesses of SMEs in the scope of this fishing community in order, can work together with governments and financial institutions are able to sustain the flow of funding for this effort.

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