



# Strengthening the Economy of Fishermen Communities Tanjung Sembilang Through the Mentoring Sustainable Program

Deny Wahyu Apriadi<sup>(✉)</sup>, Waskito, Nanda Harda Pratama Meiji,  
and Diaz Restu Dharmawan

Universitas Negeri Malang, Malang, Indonesia  
deny.apriyadi.fis@um.ac.id

**Abstract.** The fishing community is one object of interesting study for research and has many aspects of life that can be lifted. In this article will serve results analysis about effectiveness strengthening economy Public fisherman through the mentoring program sustainable which is one of the form not quite enough answer social companies in the Tanjung Sembilang Method used in study this is qualitative-descriptive with carry out the observation process live and interview deep. The mentoring program carried out by the company by real could give contribution to Public fisherman through various sectors, one is enhancement income through processing results sea in form food packaging. This thing of course just no without obstacles, because the current problem this still becomes profession house is related marketing.

**Keywords:** Fishing Community · Economy · Mentoring Sustainable

## 1 Introduction

Phenomenon culture from every category social has character individual personality, culture nautical group fisherman for example that will show character different with group the other fisherman (Yunandar, 2004). Muara Sembilang Village is one of the areas in the District Samboja Regency Kutai Kartanegara. The Area with The area is 2,216 ha or 98 km<sup>2</sup> is kelurahan which is located at the very end of the as well as border direct with Muara Jawa District. Deployment of residents in the village of Muara Sembilang do not evenly divide the population, the most located in the RT area. 11 Mount Habang, totaling 201 souls, and the least located in the RT area. 14 Cape Nines with only 53 souls. By overall average density residents of Muara Sembilang about 23 people per square kilometer, it's small calculation amount density residents in the village of Muara Sembilang the because comparison area and quantity residents who do not balanced. It is also known that the Muara Sembilang Village area is the 4th largest area in the district Samboja. Muara Sembilang Village by administration covers three areas namely Mountain Habang, Handil Penghulu and Handil idhum. The mainland area is the heart of the government Muara Sembilang Village because the office ward is located in the

Handil Penghulu area. In addition to the mainland area, Muara Sembilang Village also has a coastal area located right on the border strait Makassar.

Coastal area is given the name Tanjung Sembilang and in it there are six RT with pattern settlement on the edge of the sea and dominated by wooden houses. Location of Tanjung Nines is far enough from the central government Muara Sembilang Village located in Handil Penghulu with a distance of about 10 km using motorized vehicles. Majority people living in coastal areas of Cape Nines work as fishermen and farmers, a lot from those who also do a second profession when they have a land pond alone. Development people in the Muara Sembilang Village area are said to be very diverse, seen from mixed tribes in this region. In the mainland area part, big residents are descendants ethnic group banjar so that language banjar often used for conversation everyday, though thereby existence population with background behind different tribe permanent there is that is from ethnic group Javanese, Sundanese, Butonese and Bugis. The opposite occurs in coastal areas Cape Nine, the majority of residents who reside there are descendants ethnic group bugis, so very rare once a person from other tribes living in the region. Sea area Becomes source creation land profession whereas area land as the place processing result (Mulyadi, 2011). Appearance of various phenomena, social status and attachment status in life fisherman is a form of actualization in field economy Public fisherman (Gibbon & Higgins, 2010). By general condition cultural people in an area can be influenced by the way they think, learn, communicate as well as supported by the social setting in which they play the role (Keesing, 2017).

In a certain area there are common problems that happen. This is also experienced by the Village of Muara Sembilang. Where three things that include problem access roads, availability of clean water and the number of land no productive Becomes problem frequent main appear to surface. Third problem is that there is no direct influence on development. Public good from education, social and economic.

## 2 Methods

Method used in this study is qualitative-descriptive. Study qualitative is defined as a process that tries for get more understanding of existing complexity in human interaction (Denzin, 2009). Primary data collection in study this conducted with observation participant (*participant observation*), interview, and supported with studies bibliography. Interview in Thing this covers Interview in - depth *interview* to a number of informants, as well as interview that is more free and informal with fishermen as well as member Public other. Secondary data collected from various agencies or relevant organizations, such as the Village Office, the Central Statistics Agency (BPS), and others. Selection process informant taken by *purposive*. *Purposive sampling* is technique for determine sample study with a number of consideration with the aim that the data obtained later can more representative.

Method used for analyzing data in study is method analysis descriptive-interpretive where a data analysis and processing is carried out in two stages, namely: first, at the same time with activity data collection in the field; second conducted after data collection in the field ends.

The data analysis process begins with reducing or selecting relevant data with problem research. The data in question includes data originating from *field notes* that have

been collected. Next step is make notes objective, i.e. to classify and reduce relevant answers. Relevant data will be classified based on category certain. After that make notes reflective, that is interpreted in relation with notes objective. The data that has been classified in category certain is interpreted with approach socio-cultural for then taken conclusion. Last step is To do data triangulation, that is check data truth.

### 3 Results and Discussion

People in the Muara Sembilang Village area are basically divided into two categories: Public land and society coast, both have development and a different economy. \_ Condition Public partial land \_ big residents work as rice farmers or farmer gardens of course just different from state coastal communities whose livelihoods are highly dependent on \_ sea. Individual in Public certain experience the essence of this interpersonal relationship in form family or friendship Among family and friends or trust (solidarity) between other members of community and society they (Do, 2020).

In the Thing development social economy community, many informants who stated that occur drop to condition economy people in Muara Sembilang Village. For people on the mainland condition economy they start decrease when occur incident fire land that consumes whole commodity agriculture and plantations that have been they have before. The harvest that comes from old coffee and coconut plantations could make a permanent income moment that no one could enjoy again by the community. The same thing happens in coastal areas Cape Nine, first Public made easy to get results sea however after the Company enters and performs exploration to the sea area Cape Nines results catch sea they Becomes reduced. Condition sort of this is actually also related with the minimum land work that can be accessible to the public Muara Sembilang Village. If the merchant could calculated profit earned every month, as well as farmers who can predict results the harvest, then no thereby with fishermen whose activities full with uncertainty (*uncertainty*) as well as character speculative and volatile (Kusnadi, 2009) When you see style life existing community moment this actually very lame if connected with development economy existing community. Though income earned no big, however ownership inhabitant to enough motorbike tall because one house can have two until three motorbikes though bought through method credit. Information this delivered by Mrs. Wakifah (Women Leader and Chair of RT. 07):

“some people \_ Up sir, but for fishermen maybe decreased ... Motorcycle ownership is very high, income more because of the many that ... Now there are already many cars Sir ... if before right still one by one if now right already there is how many cars here ... Motorcycles already \_ a lot, almost ... I only have three Sir.”

Companies in Muara Sembilang. Village area by real empowerment program community and aid programs. In field empowerment, the Public made it happen through coaching and mentoring to two SMEs engaged in the production amplang (food small) in coastal areas of Cape Nine. This program started in 2014 with To do training more formally to groups businesses in the Muara Sembilang Village area then considered a group already capable of understanding training given Support tool production. Two group businesses were built, namely UKM Berkah Bersama owned by H. Mustayung

and Mekar Bersama owned by H. Alimuddin, these two SMEs were also given accompaniment during the contract period two year. By no direct this program start give positive impact for Public because can empower wives the former fisherman no work then have income addition for help family. Customization process to enter the profession requires seriousness, knowledge, and belief that a profession that give donation positive to fulfillment needs base house ladder fisherman (Kusnadi, 2018).

Empowerment program the community that ever rolled that is existence training aimed at sewing \_ to mothers in the Muara Sembilang Village area. This program was realized in activity training or course sewing given to representative mothers in each RT as well as gift machine sewing. Empowerment programs Public others are also being developed with a more dotted focus on building effort catfish farming in mainland areas Muara Sembilang Village that is Handil Idhum and Handil Penghulu. This program actually started with the existence submission of assistance proposals made by the chairman group catfish farming then facilitated through draft empowerment Public with methods to give training more formally to group cultivation then give help making pools until provision of fish seeds. These three programs are most visible in the Muara Sembilang Village area that is based on empowerment community, other than that second company it's also been give help facility physique like case build Posyandu in mainland and coastal areas as well as build building madrasa schools in the Handil area idhum. The health program has also conducted through activity inspection targeted free health to the whole Public Muara Sembilang Village.

### 3.1 Effectiveness (Impact, Program Influence)

Some of the programs that have been realized by the company in Muara Sembilang Village area like case children's festival activities pious considered have positive impact \_ for Public from side Thing religious. Conditions could be seen from the enthusiasm of the inhabitants. Publicly every activity \_ this held, the participation of each village to send representatives the best in activity this is also proof that activity this always awaited every year. Race with take element kind of religious education this by no direct give education to Public so that children's festival activities pious considered capable enter into the life Public Muara Sembilang village which is famous for its religion.'

The Empowerment program Public through fostering SME Blessings Together and Blooming Together carried out in coastal areas Cape Nine also gave a positive impact for citizens. This thing seen from surviving group effort until the moment this activity production keeps going in progress because height order received. \_ UKM Mekar Bersama coordinated by Hj. Fatimah (wife of H. Mustayung) since stand up until now already can employ wives the usual fisherman only keep quiet yourself at home without To do nothing. Activity sort of this by no direct influence growth economy Public because wives fisherman get income addition from existence production amplang. The same thing was experienced by the Berkah Bersama UKM, which was coordinated by H. Alimuddin. Besides could give income addition to mothers around \_ the place production, he also considers that Thing the is as how to make neighbors and relatives could sufficient needs life everyday. Following explanation Sir Alimudin: "Effort that walk fluent already him, yes including okay, including reasonable the term are the mothers there? not there is work, operation Keep going that amplang, first there is the one who works only the term

this addition work. Work that if day push or go to sea he dry in the sun shrimp papa, after this there is additional work right? operation continues. Before that helped with teaching capital ways packaging, love packaging nah that.”

Through assistance provided by the company, he and his members could promote results production amplang use the modern way through social media and advertisements on the internet. Through method it's owned by SME Sir Alimuddin capable of accepting order amplang from the people outside \_ Cape Nine, usually Thing the will conducted with method delivery through expedition delivery or post office. According to Sir Alimuddin alone method marketing sort of this is enough to make it easy because he only stays to send goods and the burden of fare sent will be borne by his order.

Empowerment program community done \_ through training sew for mothers in the Muara Sembilang Village area in fact not enough have impact or meaningful influence. This thing occur because of the program felt not enough ready and not give significant effect to development economy society. For the empowerment program Public through activity catfish farming, because activity the new in progress a number of months this so not yet seen impact or the effect to development economy society. Moment this catfish farming the still in the nursery process so that it is not yet experiencing harvest. Group facilitated catfish farming of course only two in the Muara Sembilang. Village area is group cultivation in the mountain area Habang and group cultivation in the Handil area idhum. Empowerment program Public sort of this of course no can touch all circle Public however expected later will could grow and can bridge groups and cultivate others in the Muara Sembilang Village area.

### **3.2 Program Results and Sustainability**

Inside \_ implementation, programs realized by each company of course have results and plans in the future. Programs carried out through children's festival activities held \_ every year show enough result \_ significant because capable move participation Public in activity that. Involving three wards that is Handil New, Handil New Land and Muara Sembilang by real make connections between third wards that feel close, with in turn host location \_ activity is also one of the ways to make people know each other between three wards. The sustainability of the children's festival activity program pious until this year is still ongoing and planned will be organized routine every year. Several program activities other than routine \_ carried out in the Muara Sembilang Village area like case 17 August event celebration and assistance animal sacrifice are still in progress every year and involve three wards.

Through the empowerment programs community that has realized to his two SMEs in the coastal area Cape Nines that is Blessings Together and Blooming Together, real get results program implementation, namely start growing economy Public specifically from wives fisherma. Through activity production amplang the little by little wives fisherman capable get producer and additional that can be used for Fulfill needs life family as well as make them more productive. Programs that have been held since this year 2014 are at least capable of giving a little solution to problem finances experienced by the community fishermen in Tanjung Nine. Utilization results sea Becomes valuable item economical like case amplang is one method for move return wheel economy Public coast besides sell results catch them by normal course. Other results obtained from the

existence of this program are the two fostered SMEs that already can follow various exhibitions or even expo until level national through results production amplanng those who claim as one of the food souvenirs light from East Kalimantan. Through expo and exhibition activities like this will immediately open opportunities for both SMEs to promote the product more widely again. Activity assistance and guidance provided by this program only in progress During two year of contract only and ended in 2016 then so that program sustainability has been no there is however activity production still permanent running and growing until this moment.

Realized program through activity training or course sewing given to women in the Muara Sembilang. Village area has not yet shown concrete results. Activity this as if no there is clarity because no there is accompaniment more further given so that mothers who have trained no could develop what they have they learn before. This program is only in progress a number of days only in the range 2017 and not there is continuity again until the moment this so that activity the could said has stopped. For the empowerment program catfish farming until the moment this not yet could be seen because of this program just developed around three or four months ago. Activity group catfish farming that obtains program assistance after build pool catfish that is To do hatchery catfish seeds so that moment this program development is still at the stage that. Continuity of the program is still in progress until moment this, however in accordance with deal together between group cultivation that is when results harvest first already obtained so party company will release by independent groups cultivation the for then managed alone by self-help.

### 3.3 Influencing Factors Success and Disappointment Successful Program

Inside implementation program realization, factor success and failure is one aspects that must be made as ingredient correct for the company in the future. Second Thing the by real Becomes ingredient consideration for company to continue or stop a program so that later will get more programs effective when applied to society (Firzan, 2017) Explain that condition Public fisherman will Keep going there is in grip of poverty if no there is significant change \_ related access for obtaining capital by independent.

Speak about influencing factors \_ success a program, then During period time one month To do research in the Muara Sembilang. Village area obtained two aspect trees that play a role that is needed mentoring and coaching by *continue* (continues) and accuracy in analyzing the needs of society. This is the main success of several empowerment programs that exist in the Muara Sembilang Village area Could be exemplified in the empowerment program developed through two SMEs that they have build that is Blessings Together and Blooming Together that with stage training by intensive then next with accompaniment it turns out capable of strengthening the existence of the SME until this moment. As has been explained previously, give accompaniment with contract work During two year to both SMEs with destination as control to development of the SME. With existence activity this is the SME that was built to feel noticed with good by the company and cause sympathy between both. Mentoring program is considered appropriate because a group that has trained, not abandoned so just however accompanied and given a solution when experiencing something problem. Even though this program only Priority is given to coastal areas Cape Nines, however, they are at least already capable

of accommodating public needs through movement enhancement income everyday First Public coast only sells the catch cheaply however, at the moment they are capable of packing it up in more expensive form through \_ processed food light that is amplanng. Other activities such as things that are realized through the children's festival acara pious actually also have score accuracy good because capable bridge life communities in three famous village have scored high religiosity.

When discussing influencing factors failure of a program then results analysis obtained \_ that is part of a big program rolled out by the company to people in the Muara Sembilang Village area no success caused by program objectives that are not clear. Meaning from Thing the that is there are some programs that when realized to Public not prepared with ripe so that destination from launch of the program Becomes not clear. Could example for example, in the implementation training sewing held. Since the beginning, coordination between company, village and community is not so clear Party companies only ask the party ward to send representative moms from each RT so that those participating in the training program are not coordinated with good. Another problem appears that is during the training program, many from participants who do not consistently follow stages training until end so that continuity activity Becomes floating and not there is clarity about sustainability of the program. Things sort of this is what then Becomes factor reason not success a program, poor planning ripe as well as determination program objectives that are not clear will make your own boomerang for company.

## 4 Conclusion

Mentoring program sustainable development carried out by the company in the Muara Sembilang Village area is something form not quite enough answer companies aiming at strengthening economy society. The fishing community in this area are given training and mentoring through the formation of a blessing SME together and bloom together that focus on processing sea in form food packaging. Activity accompaniment given continuously so that could be measured level development the resulting economy through fostered SMEs that. In implementation, activities assistance carried out no without obstacle, thing this is because still limited scope marketing products and patterns promotion used.

## References

- Denzin, NK and Lincoln, YS, Data Management and Methods Analysis . Handbook Of Qualitative Research Yogyakarta: Student Library, 2009.
- Do, H, Varieties of Patron-Client State Relationship: The US and Southeast Asia. Ewha Womans University, 2020.
- Firzan, M, The Patron-Client Relationship of the Fisherman Community in Tanjung Limau Village, Gunung Elai Village, North Bontang District, Bontang City. Sociatri-Sociology , 5 , 29-43, 2017.
- Gibbon, P., & Higgins, M, Patronage, Tradition and Modernisation: The case of the Irish "Gombeenman." Economic and Social Review, 27-44, 2010.

Keesing, & Roger M, Theories About Culture. *Anthropology*, 52, 2017.

Kusnadi, Fisherman Community Culture, 2009.

Kusnadi, The Ups and Downs of Welfare of Traditional Fishermen in the Madura Strait Coast: Anthrohistorical Perspective Case Study in the Coastal Village, Besuki District, Situbondo Regency. *Proceedings of the National Seminar on Marine Affairs and Fisheries*, 4, 192–198, 2018.

Mulyadi, A. (2011). Coastal Madurese Women Hack Patriarchal Production Mode Culture. *KARSA*, 19, 201–213.

Yunandar, Maritime Culture and Traditions of Fishermen in Indonesia. *Word*, 2, 22–35, 2004.

**Open Access** This chapter is licensed under the terms of the Creative Commons Attribution-NonCommercial 4.0 International License (<http://creativecommons.org/licenses/by-nc/4.0/>), which permits any noncommercial use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license and indicate if changes were made.

The images or other third party material in this chapter are included in the chapter's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the chapter's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder.

