

Destructive Fishing Treatment Policy Based on Community Supervision in Lampung Province

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Abstract. The escalation of biodiversity damage has occurred in the Lampung Province sea area along with the increase in capture fisheries production. This condition is one of them caused by destructive fishing activities. Destructive fishing is still a problem in the sea area of Lampung Province due to the lack of community role, especially in terms of supervision. Tackling destructive fishing based on community supervision is one form of community empowerment to play an active role and directly involved in efforts to combat damage to fishery resources. Therefore, this article discusses the problem of how the condition of the case of destructive fishing in Lampung Province? How are efforts to tackle destructive fishing in Lampung Province? And what is the policy model for controlling community-based destructive fishing? The results showed that from 2016 to 2019, there were 27 cases of the destructive fishery that were tried at the District Court A-Class Tanjung Karang. Efforts in overcoming destructive fishing in Lampung Province have so far tended to be a means of punishment or a repressive action with a criminal law approach. But in fact, this effort has not been able to solve the problem of destructive fishing. Therefore, this research offers a model of destructive fishing management based on community supervision through penal and non-penal means.

Keywords: Lampung; destructive fishing; community surveillance

1 Introduction

Lampung Province is the southernmost province on the island of Sumatra, well as the gateway to the island of Sumatra that connects with the island of Java. Lampung Province has a large area of sea coast, which is 7 (seven) coastal Regency / City areas. Lampung Province has a land area of 35,288.35 km², including 132 small islands around it. The sea area, which covers a distance of 12 nautical miles from the coastline, which is the authority of the waters of Lampung Province, is estimated to be ± 24,820 km². The strategic geographical location of Lampung Province places Lampung Province as a province with high economic and marine and fishery resources as well as biodiversity and biodiversity.

The geographical condition has used by residents of Lampung, one of which is in the capture fisheries sector in sea waters. Be proven by data from the Ministry of Maritime Affairs and Fisheries, which shows an increase in capture fisheries production in Lampung Province as the following table 1:

Table 1. Capture fisheries production in Lampung Province 2012-2017

Year	Production
2012	150.342
2013	169.361
2014	164.155
2015	168.943
2016	171.862
2017	178.104

As the increase in capture fisheries production, escalation of biodiversity damage occurs at sea, including in Lampung Province. The strategic geographic location makes the waters of Lampung Province vulnerable to various forms of violations, one of which is destructive fishing. The vulnerability of the seas of Lampung Province described in the figure below:



Fig 1. Vulnerability map Lampung Police Bodies

Destructive fishing practices cause damage to the marine ecosystem, especially coral reefs. Based on data from the Central Statistics Agency, from the year 2010 to 2015, the level of damage to the coral reefs of Lampung Province is quite high, as the following table:

Table 2. The extent and condition of coral reefs in Lampung Province 2012-2015

Description of marine resources	The extent and condition of coral reefs					
	2010	2011	2012	2013	2014	2015
Area (Ha)	645.98	813.98	813 980	670	670	2 189.50
Good condition (%)	160.80	59.17	45	15.74	15.74	8.13
Moderate Condition (%)	238.18	24	32.50	59.45	59.45	20.67
Bad condition (%)	247	16.73	12.50	24.80	24.80	71.20
Not identified	-	0.10	10	0.01	0.01	-

Destructive fishing activities in Lampung Province generally use explosives that cause damage to coral reefs and the death of various types of fishes. Based on the results of the coral reef mapping conducted by the Department of Fisheries and Maritime Affairs of Lampung Province, the percentage of live coral cover as an indicator of damage to coral reefs, especially in Lampung Bay included in the criteria of evil to good. One area that is often targeted by destructive fishing is Tangkil Island. The percentage of rubble (rubble) due to the bombing on Tangkil Island reached 35%.



Fig 2. Coral reefs destroyed by bombing

Based on the description above, destructive fishing practices cause damage to the marine ecosystem. Therefore, overcoming harmful fishing practices is a must. The involvement of the community in tackling destructive fishing practices plays an important role, especially in terms of supervision. Involving the community in addressing destructive fishing needs to be done, bearing in mind the subject and object of the response are closely related to the existence of the city, mainly coastal communities. Also, coastal communities have a dependency on the availability of marine resources, especially fisheries. Furthermore, community involvement in the handling of destructive fishing, especially in terms of supervision, has been regulated in Article 67 of Law Number 31 the Year 2004 concerning Fisheries. Therefore, since 2007 the Ministry of Maritime Affairs and Fisheries has formed a Fishery Resources Supervisory Unit for the Supervision of Fisheries Resources, which is carrying out its duties involves the community by creating a community watch group (POKMASWAS). Community involvement in overcoming destructive fishing through the supervision of fisheries resources is essential because the community, especially those living on the coast are in direct contact with the sea.

Tackling destructive fishing based on community supervision is one form of community empowerment to play an active role and be directly involved in efforts to address damage to fishery resources. The existence of POKMASWAS provides direct benefits for the preservation of fisheries resources, especially in overcoming destructive fishing practices, which until now is still a strategic issue of the Indonesian Ministry of Maritime Affairs and Fisheries. The control of destructive fishing based on community supervision can also increase catches without damaging the sustainability of fisheries. Therefore, this article will discuss efforts to tackle community-based destructive fishing in Lampung Province. The problem considered is, what is the condition of the catastrophic fishing case in Lampung Province? How are efforts to tackle destructive fishing in Lampung Province? And what is the policy model for controlling community-based destructive fishing? Based on these problems, this article aims to find out and analyze efforts to overcome community-based destructive fishing in Lampung Province.

2 Methods

The method that used to answer the problem in this study is the normative legal research method based on secondary data. Furthermore, the data obtained were analyzed qualitatively, and the results of the analysis deductively deduced..

3 Results and Discussion

3.1 The Condition of Destructive Fishing Cases in Lampung Province

State losses due to illegal fishing are increasing along with the rise of violations in the field of fisheries. Based on FAO data, Indonesia lost around Rp. 30 trillion per year due to illegal fishing. Destructive fishing is not only a threat to state revenues but also a threat to the sustainability of Indonesia's fisheries resources. Lampung Sea is an area prone to destructive fishing. The practice of the destructive fishery in Lampung Province generally carried out using bombs. Based on the author's search, from 2016 to 2019, there were 27 cases of destructive fishing that tried at the Class I A Tanjung Karang District Court as the following table:

Table 3. The case of destructive fishing in Lampung Province 2016-2019

No	Case Number	Defendant
1.	925/Pid.B/LH/2019/PN Tjk	Junaidi Bin Lukman Alm
2.	923/Pid.B/LH/2019/PN Tjk	1) Sahrudin Bin Labunga 2) Idi Amin Bin Hasan Basri
3.	924/Pid.B/LH/2019/PN Tjk	M. Ayub Bin Hambali Alm
4.	778/Pid.B/LH/2019/PN Tjk	Andi Saputra als Bejo Bin Rasmin
5.	777/Pid.B/LH/2019/PN Tjk	Syamsudin als Acok Bin H. Rebang alm
6.	776/Pid.B/LH/2019/PN Tjk	Abas Bin Sunarto
7.	775/Pid.B/LH/2019/PN Tjk	Edi Yusup Bin M. Yusup
8.	726/Pid.B/LH/2019/PN Tjk	Markuat Bin Matal alm
9.	681/Pid.B/LH/2019/PN Tjk	Mustang Bin H. Juhere
10.	590/Pid.B/LH/2019/PN Tjk	Jamal Bin Ibrohim
11.	664/Pid.B/LH/2018/PN Tjk	Muhamad Rohman Bin Sarbani
12.	598/Pid.B/LH/2018/PN Tjk	1) Sohni Junaedi Bin Hairudin alm, dkk 2) Hairul Saleh als Iyung Bin Sanwani
13.	574/Pid.B/LH/2018/PN Tjk	Imron Bin Ito
14.	546/Pid.B/LH/2018/PN Tjk	Yohanes Hendriyanto atau Ahmad Ariyanto als Anto Bin Markus
15.	513/Pid.B/LH/2018/PN Tjk	Dedi Bin Suwandi
16.	512/Pid.B/LH/2018/PN Tjk	Alimudin Bin Bedu
17.	969/Pid.B/LH/2017/PN Tjk	Zainal Abidin Bin Nurung
18.	896/Pid.B/LH/2017/PN Tjk	Sulaeman Bin H. Solong
19.	697/Pid.B/LH/2017/PN Tjk	Hidayat als Dayat Bin Sulaiman
20.	648/Pid.B/LH/2017/PN Tjk	Rustam als Udin Bin Hasan
21.	598/Pid.Sus/LH/2017/PN Tjk	Samsu Alam Bin Sendiri
22.	571/Pid.B/LH/2017/PN Tjk	Imron Bin Mustofa
23.	335/Pid.B/LH/2017/PN Tjk	1) Mulyadi Bin Lide, dkk 2) Adrianus Maju Bin Yosep Sawu 3) David Bin Pagang 4) Romli als Koyom Bin Meran 5) Irpan Bin Lukman 6) Sigit Nugroho Bin Muji

24.	281/Pid.B/LH/2017/PN Tjk	Subandi Bin Arbani.
25.	280/Pid.B/LH/2017/PN Tjk	Jara Bin Lakajih.
26.	1242/Pid.B/LH/2016/PN Tjk	Sarozis als Rozi Bin Tahwani
27.	482/Pid.Sus-LH/2016/PN Tjk	Muhammar als Amnas Bin Kalla

The practice of destructive fishing in Lampung Province generally charged with Article 1 paragraph (1) of the Emergency Law No. 12 of 1951 concerning Explosives. Out of a total of 27 cases, 26 cases of destructive fishing charged with Article 1 paragraph (1) of the Emergency Law Number 12 of 1951, and 1 case of the destructive fishery was charged with Article 84 paragraph (2) of Law Number 31 of 2004 as already amended by Law Number 45 of 2009 concerning Fisheries. Destructive fishing practices hurt the preservation of fishery resources in Lampung Province. Also, the quality of the catch with harmful fishing practices is undoubtedly different from the score with environmentally friendly tools. Destructive fishing practices in Lampung Province generally use explosives and also hurt the location of fishing, especially coral reefs.

Based on data from the Central Statistics Agency, damage to coral reefs in the Lampung Sea from 2010 to 2015 tends to increase (table 2). Furthermore, the rampant cases of destructive fishing show a low level of public awareness, especially fishers in Lampung Province. The rise of harmful fishing practices with explosives in Lampung Province will cause by several things, namely the ease of obtaining raw materials, simple assembly, shorter fishing time, and more catches. This made the community, especially fishers in Lampung Province, complete their fishing gear with explosives/bombs.

3.2 Efforts to Overcome Destructive Fishing in Lampung Province

Tackling destructive fishing is part of criminal policy, and attempts to protect fisheries resources. Efforts to tackle devastating fishing crime can broadly divide into two, namely the means of punishment and non-punishment. Countermeasures using penalties focus on eradication (repressive). Furthermore, overcoming criminal acts with non-penal means focuses on prevention (preventive). The factors causing destructive fishing include overlapping management authority, the conflict between fishers, strong patrol-client relations, raw materials for bombs and poisons quickly obtained, opportunities, or opportunities.

Efforts in overcoming destructive fishing in Lampung Province have so far tended to be a means of punishment or repressive action. Repressive actions against harmful fishing perpetrators are law enforcement efforts carried out in the form of prosecution, investigation, prosecution, and trial in court. Based on data from the Criminal Fishing Class I A Tanjung Karang District Court Information System data, there are 27 cases of destructive fishing that have permanent legal force (*incracht*). Of the 27 causes of the destructive fishery that were tried by the District Court of Class I A Tanjung Karang, 25 cases were sentenced to imprisonment, while two instances sentenced to prison and fines as the following table:

Table 4. A decision on the case of destructive fishing in Lampung Province

No	Case Number	Verdict
1.	925/Pid.B/LH/2019/PN Tjk	imprisonment for 2 (two) years and 6 (six) months
2.	923/Pid.B/LH/2019/PN Tjk	imprisonment for 1 (one) year
3.	924/Pid.B/LH/2019/PN Tjk	imprisonment for 3 (three) years and 10 (ten) months
4.	778/Pid.B/LH/2019/PN Tjk	imprisonment for 2 (two) years
5.	777/Pid.B/LH/2019/PN Tjk	imprisonment for 2 (two) years

6.	776/Pid.B/LH/2019/PN Tjk	imprisonment for 1 (one) year
7.	775/Pid.B/LH/2019/PN Tjk	imprisonment for 1 (one) year
8.	726/Pid.B/LH/2019/PN Tjk	imprisonment for 2 (two) years 6 (six) months
9.	681/Pid.B/LH/2019/PN Tjk	imprisonment for 2 (two) years
10.	590/Pid.B/LH/2019/PN Tjk	imprisonment for 2 (two) years
11.	664/Pid.B/LH/2018/PN Tjk	imprisonment for 1 (one) year 11 (eleven) months
12.	598/Pid.B/LH/2018/PN Tjk	imprisonment for 10 (ten) months
13.	574/Pid.B/LH/2018/PN Tjk	imprisonment for: 2 (two) years 6 (six) months and a fine of Rp 100,000,000 (one hundred million rupiahs), provided that if not paid, it replaced with a sentence of 6 (six) months
14.	546/Pid.B/LH/2018/PN Tjk	imprisonment for 2 (two) years
15.	513/Pid.B/LH/2018/PN Tjk	imprisonment for 1 (one) years
16.	512/Pid.B/LH/2018/PN Tjk	imprisonment for 1 (one) year and 4 (four) months
17.	969/Pid.B/LH/2017/PN Tjk	imprisonment for 1 (one) year and 4 (four) months
18.	896/Pid.B/LH/2017/PN Tjk	imprisonment for 1 (one) year 4 (four) months
19.	697/Pid.B/LH/2017/PN Tjk	imprisonment for 8 (eight) months
20.	648/Pid.B/LH/2017/PN Tjk	imprisonment for 8 (eight) months
21.	598/Pid.Sus/LH/2017/PN Tjk	imprisonment for 1 (one) year 8 (eight) months
22.	571/Pid.B/LH/2017/PN Tjk	imprisonment for 2 (two) years 6 (six) months
23.	335/Pid.B/LH/2017/PN Tjk	imprisonment for 1 (one) year, 6 (six) months
24.	281/Pid.B/LH/2017/PN Tjk	imprisonment for 2 (two) years
25.	280/Pid.B/LH/2017/PN Tjk	imprisonment for 2 (two) years
26.	1242/Pid.B/LH/2016/PN Tjk	imprisonment for 1 (one) year 4 (four) months
27.	482/Pid.Sus-LH/2016/PN Tjk	imprisonment for 1 (one) year and 6 (six) months and a fine of Rp. 5,000,000.00 (five million rupiahs) on the condition that the fine not be paid to be replaced with imprisonment for 6 (six) months

The practice of destructive fishing in Lampung Province generally carried out with explosives/fish bombs. Therefore most destructive fishing cases are prosecuted under Emergency Law No. 12 of 1951 concerning Explosives. Since 2016-2019 there have been 27 cases of destructive fishing, of which 25 cases have prosecuted under Emergency Law Number 12 of 1951, and 2 cases have prosecuted under Law Number 31 of 2004 concerning Fisheries. In terms of quantity, the sanctions in the Emergency Law Number 12 of 1951 are more severe than the penalties in the Law Number 31 of 2004. Based on the provisions of Article 1 Paragraph (1) of the Emergency Law Number 12 of 1951, someone who uses explosives punished with a death sentence or life imprisonment or a maximum prison sentence of twenty years.

Whereas, based on the provisions of Article 84 of Law Number 31 the Year 2004, the threat of sanctions for perpetrators of destructive fishing is a maximum of ten years imprisonment and a maximum fine of Rp. 200,000,000 (two hundred million rupiahs).Furthermore, in Lampung Province, there is no Special Court for Fisheries. This condition causes the case of destructive fishing in Lampung Province to be tried by the District Court with a judge who has expertise in the environmental field. In contrast, for fisheries experts, it is limited to expert testimony.

3.3 The Community Oversight Destructive Fishing Countermeasure Policy Model

Based on the provisions of Law No. 23 of 2014 concerning Regional Government, management of the coastal sea area, and small islands as far as 12 miles outside of oil and gas is the authority of the provincial government. Given the vast sea area of Lampung Province, a significant role and responsibility required from the Lampung Province regional government. However, sometimes there are limited infrastructure and human resources so that it becomes a significant obstacle in achieving optimal supervision, especially in the fisheries sector. So based on Article 67 of Law Number 31 the Year 2004 concerning Fisheries, the public can participate in fisheries supervision. Also, Law Number 27 of 2007 concerning Management of Coastal Areas and Small Islands mandates the government to recognize and respect community rights.

Furthermore, based on Article 9 paragraph (1) of the Minister of Maritime Affairs and Fisheries Regulation No. 40 / PERMEN-KP / 2014, community participation in monitoring management of coastal areas and small islands, among others, reports losses, suspected pollution, environmental hazards, and damage. In addition to providing opportunities for the community to oversee fisheries activities, community-based supervision can strengthen community togetherness in protecting the potential of their regional fisheries. Destructive fishing practices not only threaten the potential of fisheries but also cause environmental damage, especially marine ecosystems. Therefore, based on the provisions of Article 70 of Law Number 32 the Year 2009 concerning Protection and Management of Life Circles, the community has the same and broadest rights and opportunities to play an active role in the protection and management of the living environment. The part of the city is in the form of social supervision, giving advice, opinions, complaints, and delivering information/reports. Next, Article 3 letter g of Law Number 27 the Year 2007 concerning Management of Coastal Areas and Small Islands, that management of coastal areas and small islands based on community participation. Supervision of the control of the coastal regions and small islands by the community is done through complaints or submitting information to the authorities.

Cooperation in fisheries management has not been practical enough. During this time, participation in fisheries management tends to be competitive so that it causes the failure of fisheries management, which is marked by the rise of violations such as destructive fishing practices that cause environmental damage and poverty. Along with the emergence of the paradigm of marine development, various problems in the fisheries sector become a strategic issue to resolve. Overcoming different fisheries issues, especially destructive fishing in Lampung Province, requires a new model of policy that involves the participation of the community to achieve optimal monitoring performance. The monitoring model for controlling destructive fishing based on community supervision in Lampung Province divided into two, namely the means of punishment and non-punishment as described below:

Penal Facilities

Counter measures using penalties focus on eradication (repressive). The form of public supervision in the handling of destructive fishing through the means of punishment can be in the way of submitting reports to the authorities regarding the alleged practices of destructive fishing. Community-based supervision of destructive fisheries is essential to ensure optimal and sustainable fisheries management. Based on the Decree of the Minister of Maritime Affairs and Fisheries Number: KEP.58 / MEN / 2001 concerning Procedures for the Implementation of Community Oversight Systems in Management and Utilization of Marine and Fisheries Resources, in the form of fisheries supervisory community groups

(POKMASWAS). In 2015 there were 81 POKMASWAS while in 2016 there were 64 POKMASWAS spread across ten Regencies / Cities in Lampung Province, as the following table:

Table 5. Lampung Province POKMASWAS 2015-2017

Regency / City	Number of Groups			Coordination Control Range
	2015	2016	2017	
West Lampung	12	5	-	SDKP Jakarta Monitoring Base
Tulang Bawang	4	16	-	
Pesawaran	9	10	-	
Pringsewu	4	4	-	
North Lampung	6	10	-	
East Lampung	5	6	-	
South Lampung	10	3	-	
Bandar Lampung	4	4	-	
Way Kanan	23	2	-	
Mesuji	4	4	-	

The role of POKMASWAS in overcoming destructive fishing through penal means done through reporting or providing information about alleged harmful fishing practices to the nearest supervisory apparatus such as PPNS, Head of a fishing port, Head of Maritime Affairs and Fisheries Office, Navy and Satpol AIRUD nearby, and port quarantine officers. As table 5 above, Lampung Province is currently under the working area of the Jakarta Maritime and Fisheries Resources Control Base (PSDKP) with the Bid Supervision Unit. Furthermore, the recapitulation of the Jakarta SDKP Supervision Base fisheries is as follows:

Table 6. Recapitulation of the 2017 Jakarta PSDKP fisheries supervisor

Employment status	Base / Station	Scope of Satwas	Amount
Jend/dir PSDKP	24	25	49
Offices	4	19	23

POKMASWAS can report suspected destructive fishing by Indonesian fishing vessels and foreign fishing vessels. The officer who received the report from POKMASWAS followed up by forwarding the information to PPNS, the Navy, SATPOL AIRUD, and fishery inspection vessels. Based on the POKMASWAS information, the authorities will then pursue and arrest the perpetrators of destructive fishing and then investigate and investigate. Based on the general explanation of the Regulation of the Minister of Maritime Affairs and Fisheries Number: KEP.58 / MEN / 2001, in conducting follow-up operations on violations, the Provincial Fisheries Service coordinates with fisheries supervision officers (Indonesian Navy, Indonesian National Police, Indonesian National Police, PPNS, and BAKAMLA).

Non-Penal Facilities

Tackling destructive fishing with non-penal means focuses on prevention (preventive). The handling of the destructive fishery so far has prioritized law enforcement with a fisheries criminal act approach. It has not been able to solve problems in the fishery sector, one of which is destructive fishing practices. This condition caused by various fisheries supervision limitations such as facilities, human resources, and budget. The fisheries supervisory facilities and human resources in Lampung Province are currently in the following chart:

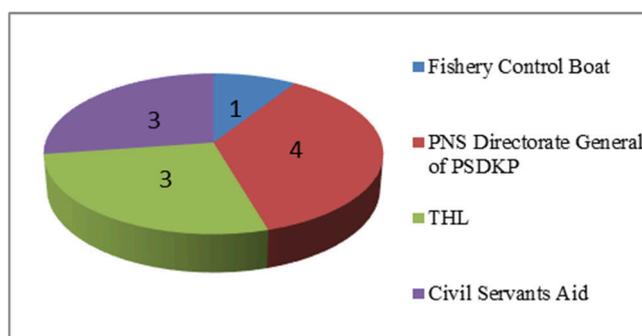


Fig 2. Chart 1. 2019 Lampung Province fisheries supervisors facilities and human resources

The fishery control vessel in Lampung Province at the moment is Napoleon 014, with a size of 12 meters, which located at the Pesawaran SDKP Satwas. The human resources of SDK Pesawaran Satwas numbered ten people. On the other hand, the SDK SDK Peswas Satwas has a relatively wide working area of 15 districts/cities in Lampung Province. To means that fishery's supervisory facilities and human resources in Lampung Province are not yet well established when compared to their working area. Therefore, community participation in fisheries supervision has a significant bearing given the various limitations of human resources and the currently limited allocation of fisheries supervision funding. Community oversight in the handling of destructive fishing through non-penal means carried out through coordination and participation in a variety of supervisory programs related agencies such as PSDKP, Navy, Police, PPNS, and BAKAMLA. These programs can be in the form of planning for the prevention of destructive fishing, surveillance operations for fisheries resources, and monitoring fishing vessel compliance. Realize optimal community participation in fisheries supervision, and it is necessary to improve the monitoring facilities and infrastructure, including surveillance posts, speed boats, communication tools, and other surveillance equipment.

Supervision of community-based destructive fishing carried out by distributing responsibilities from the Provincial Government of Lampung to local communities. Local communities have a substantial control role in the prevention of harmful fishing practices in Lampung Province. Also, community involvement in fisheries supervision can reduce community involvement in illegal transshipment on the high seas. Therefore, the Lampung Provincial Government's policy must provide opportunities for local communities to get involved in fisheries surveillance to prevent destructive fishing practices. Furthermore, the Lampung Provincial government policy must prioritize the development of SISMASWAS, which carried out through the empowerment of POKMASWAS. Supervision by empowering

the community can help in overcoming, especially the prevention of destructive fishing practices in Lampung Province. The community-based supervision scheme, namely:

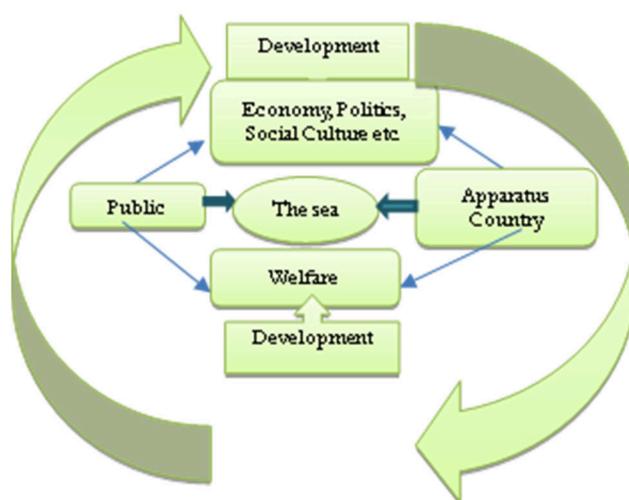


Fig 3. Community-based supervision schemes

Considering the various limitations in overcoming destructive fishing practices that have caused the development of the fisheries sector not being maximized, community-based supervision is a solution in overcoming destructive fishing. Community participation in overcoming destructive fishing places more emphasis on non-penal or prevention efforts. It is due to various problems, including the low sanctions given compared to the losses incurred. Supervision of community-based destructive fishing practices through non-penal means carried out through coordination and community involvement in every marine and fisheries supervision program.

4 Conclusion and Recommendation

The practice of destructive fishing in the Province generally carried out using bombs. From 2016 to 2019, there were 27 cases of the destructive fishery that tried at the Class A District Court of Tanjung Karang. The practice of destructive fishing in Lampung Province generally charged with Emergency Law No. 12 of 1951 concerning Explosives. Efforts to tackle destructive fishing in Lampung Province are currently more inclined to the means of punishment or repressive actions. Of the 27 causes of the destructive fishery that were tried by the Tanjung Karang Class I District Court, 25 cases were sentenced to imprisonment, while two instances sentenced to prison and fines. Considering various obstacles in achieving optimal fisheries supervision, I was a new model.

It needed that involves the community in tackling destructive fishing practices, especially in Lampung Province, namely the prevention of destructive fishing based on community supervision. The handling of the destructive fishery based on community surveillance divided into two, namely the means of punishment and the means of non-punishment. Community oversight in the processing of destructive fishing through the means of discipline in the form

of submission of reports to the authorities regarding the alleged practices of destructive fishing. Furthermore, community supervision in overcoming destructive fishing through non-penal means carried out through coordination and community participation in various programs of control of related agencies such as PSDKP, Navy, Police, PPNS, and BAKAMLA.

Based on these conclusions, it recommended that the Lampung provincial government address the practice of destructive fishing by prioritizing community participation, especially in terms of supervision.

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