# Waste Management Policy in Thailand

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## Abstract

Waste management is a noteworthy issue for every country, different waste consistently growing every year and every country and nearby government needs to deal with it by using a policy. For Thailand Waste Management Policy Is a strategy that is significant both at the national and nearby levels however there are as yet encountering urban waste issues and there is still no powerful waste administration.

Keyword: Waste management, Policy, Thailand

## Introduction

Waste management is a major issue for each nation, various waste continually expanding each year and each nation and local government needs to handle it by utilizing policy.

Anderson, J. E. (2006) found that there are two type of agenda, the first is systemic agenda which consists of total issues that are commonly perceived by members of the political community as meriting public attention must be a discussion agenda and can be general or abstract and the other one is institutional agenda or governmental agenda which legislators or public official feel obliged to give serious and active attention. Pragmatically, there are a large number of inefficient local government's policy because it may start with wrong agenda and could not make a great decision to solve the problem. The second cause is ethical decision from local government. For instance, they certainly not consider the conceivable consequence of the entire of the decision and choose a development of doing or force a development of doing, while Forester-Miller (1992) concluded that there are seven steps in an ethical decision making model, as follow (a) indicate the issue (b) be relevant the American Counseling Association (ACA) code of ethics (c) control the environment and proportions of the trouble (d) create latent path of steps (e) think about the possible result of the whole of the choice and decide a movement of doing (f) weigh up the specify a movement of doing and (g) impose a movement of doing.

## Crisis waste management in Thailand

In Thailand, Municipal Solid Waste (MSW) in Bangkok has reliably expanded each year. Two landfill destinations are in emergency, as spaces are altogether misused. It is troublesome for the Bangkok Metropolitan Administration (BMA) to discover new land, as individuals are probably not going to permit landfills in their groups. This is the primary reason that this venture was started. In 1998, this venture was propelled with the goals to diminish the measure of waste and to improve the state of mind and participation of individuals in

isolating recyclable waste before they discard it. The venture was gone for 14 target bunches : BMA schools, tuition based schools, universities and advanced education establishments, department stores, banks, lodgings, minimarts, markets, doctor's facilities, sanctuaries and religious spots, groups, lodging domains, and elevated structures (Department of Environment, Bangkok Metropolitan Administration, 2005).

## Waste management policy in neighboring country

In Malaysia, the executives are more eager about school groups taking part in reusing programs when contrasted with reusing exercises keep running by different volunteers in the group. Directors see that reusing exertion ought to be the duty of every person except the absence of responsibility from the general population when all is said in done to take an interest, abuse of reusing foundation, money related limitations and the nonattendance of appropriate rules hamper many projects manageability. By and large, their fundamental concern is to guarantee waste was gathered and the works observed while groups ought to champion these exercises with insignificant mediations from the power (Kamaruddin & Omar, 2011). Furthermore, Renbi and Mardina (2002) reported that solid waste management in Singapore has been attempted by the Ministry of Environment (ENV), the progressive system of strong waste administration in Singapore is decrease waste (reduce, reuse and recycle or so-called 3 Rs) then incineration and landfill. As land is extremely rare and only one newly constructed offshore. Landfill site is available, solid waste incineration has been point out as the greatest number favor displacement method. reduce waste, taking advantage of the burned ashes.

## 3Rs perspective

One of the most ideal approaches to develop the lives of normal assets is recycling. Recycling is an exceptionally compelling technique; not just does it lessen the measure of virgin materials underway, however it additionally diminishes the lavish and decrease the pollution. In developing country, where waste is a genuine concern, learn for reusing that have not yet been utilized are considerable. In a major city such as Bangkok, for instance, there is a lot of recyclable waste dumped into landfills. Including an imaginative motivation based reusing project to the city squander administration framework is a potential approach to explain an abnormal state of waste era and to attract groups to take an interest in the program. The outcomes from overviews demonstrate that the respondents need to take an interest in impetus based reusing programs. Groups have familiarity with waste effects on nature and imagine that waste decrease at source is an approach to diminish family unit squander era. In the event that the program is executed, there will be a generous measure of recyclables bolstered into the reusing market, which thus will give advantages to the greater part of the partners in the reusing chain (Sukholthaman, 2012) the same as The Pollution Control Department (PCD) (2011) has finalized the draft of the National 3Rs (reduce, reuse, recycle) Strategy to accomplish the objectives of integrated strong waste administration that

focus on the 3Rs. The 3Rs key arrangement intends to diminish waste generation and upgrade squander segregation, reuse, and reusing in each group.

## Waste management policy in Thailand

Institute for Global Environmental Strategies (2012) reported that the significant synthesis of waste in Thailand is organic, which has potential for use for sustenance and vitality generation. However, these squanders are being dumped into landfills and discharge toxins including greenhouse gasses to nature. Some municipalities actualize preoccupation of waste from last transfer site (e.g. fertilizing the soil in BMA) anaerobic processing in Rayong, Mechanical Biological Waste Treatment (MBT) in Phitsanulok. Additionally, BMA installed a landfill gas recuperation framework to utilize methane gas for power era. For the instance of an island, cremation is being used, as land is rare. Furthermore, neighborhood government workplaces, for example, districts and Tambon Administration Offices (TAO) are in charge of collection, transportation, and transfer. Waste collection in Bangkok is higher than 90% as opposed to 37% gathered in municipality regions and 6% gathered outside district territories (Kaosao, 2009) and Wiriyanont (2015) found that the private part can collaborate with the state in waste administration, however the greater part of the means during the time spent gathering trash from the source. Group and open houses Local governments are prepared to execute it. Today, the private segment joined the Provincial Administration Organization, which is in charge of waste transfer focus in Nonthaburi area's waste transfer via landfill. Later on, the Provincial Administration Organization has an arrangement to manufacture a waste incinerator and waste electric power which types of participation amongst open and private right is to make concessions in Build Operate-Transfer (BOT) design in the venture.

Recently, Thai nearby governments have endeavored to actualize a scope of arrangements to advance more open interest and new open administration hones. Both residential and universal impacts have driven these open organization activities. Locally, the budgetary emergency in 1997 produced another mindset that esteemed new standards of neighborhood government organization and managerial laws that were more open and that made administration more straightforward. Universally, the great administration patterns of managerialism and market-based economy additionally pushed regulatory development toward more effective and mission-arranged open administration. The rise of new neighborhood administration structures and administration activities has diverse characters and powers as indicated by nearby needs and deciding elements. Despite the fact that the change bundles are fragmented, they have been truly attempted and their future prospects appears to be certain. Comprehension of circumstances and end results of six illustrative contextual analyses can encourage the era of proper arrangements expected to outline neighborhood regulatory frameworks that best suit nearby groups (Krueathep, 2004) and the recycle bank of Somwang community has been initiated by the local community people rather than decided at the municipal level, the people are unable to see their important role in joining the project. Various difficulties need to be overcome. The case presented here

highlights the point that public participation also has its own limit. There is a big different between rhetoric and reality. The rhetoric is the concept of public participation is good that everyone participate regularly, equally, and actively in decision-making. In the case of community-based solid waste management, an effective public participation can ensure active community involvement in a community-based solid waste management program (Wongputarugsa, 2010).

# Problem for using the policy

Inpin (2011) found that the idea of decentralization in Thailand was still new for both the Thai individuals and authorities, and that the old bureaucratic frameworks kept on winning. Neighborhood administration keeps on being supervised mostly by designated work force and the subdistrict administrative organizations (SAOs) still depend intensely on focal government for an extensive variety of matters. The absence of support from focal government, deficient income apportioned to SAOs, insufficient self-governance, and different inadequacies have constrained the execution of the strategy. In addition, King Prajadhipok's Institute (2002) reported that the government must worry about issue with respect to the preparation of SAO staff to decentralization and also to dispose of issues emerging from adherence to the old bureaucratic frameworks at neighborhood, common and focal government levels if the approach of decentralization is to succeed.

Because the SAO staff have limited capability to achieve the government's decentralization policy due to several factors such as a limited understanding of a core concept of decentralization, the old bureaucratic systems that continued to prevail and left the local governance to be overseen partly by appointed government officials and lack of supports provided by the central government. With these circumstances, the SAOs had no alternative but only relied heavily on central government for a wide range of matters. From this, the SAO staff not only had limited opportunity to participate in decentralization, but also lacked of capability in responding to the central government's decentralization policy effectively. As a result, a degree of success of Thailand's decentralization is average. While central government should ensure the decentralization, policy could implement through to the end, staff at all levels, especially at local level must be enhanced to respond to the policy and would not lead the policy implementation process a failure. The government, moreover, needs to ensure that all the supports are provided to the SAOs for the policy implementation process if the intended goals are to be achieved. (Inpin, 2012)

However, there are numerous strategy about waste administration in Thailand, for instance, mayoral strategies with respect to the matter need to be unequivocally watched and set up in light of the fact that it serves as the foundation of various Solid Waste Management (SWM) extends in Koh Samui. Furthermore, the group individuals' cooperation in the achievement and duration of SWM activities are very required on the grounds that without it, the joint effort between SWM gatherings and nearby government legislative issues may be pointless. At long last, the bigger ramifications of this examination is its capability to impact

distinctive districts in distinguishing different method for keeping up sanitation in their individual territory (Vongsurakrai, 2013).

## Conclusion

The problem from waste management also in every country. Moreover, in Thailand this problem is a big deal for central government and local government. There are many public policies and innovations to solve the problem for long time conversely waste problem has increased exponentially with the growth of urban. In addition, the failure of waste management policy in Thailand because of the failure of policy implementation. However, Thailand government should concern about decentralization policy before waste management policy.

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