

**Relations between Human and Environment  
Mahachulalongkornrajavidyalaya University**

**Suwatsan Ragkhanto**  
**Phramaha Suchat Analayo (Maion)**  
**Phramaha Prakasit Sirimedho (Thitipasitthikron)**  
**Komsan Jalearnwong (titamataso)**

**Abstract**

Human life is based on fundamental factors: food, water, air and natural resources, which are the main factors for living produced from natural resources, but the situation of using natural resources as a basis for living is one of the causes of natural resources deterioration due to lack of consciousness to integrate life into nature and importance of the environment to stop crisis in the future.

**Keywords :** relations, human, environment

**1. Introduction**

Human beings influence on environmental change. Humans are not only part of the environment, but human actions also directly impact on environmental change resulting human's living in return that consists of three main components: 1) population change; 2) human thinking system; and 3) human behavior. Those impact on environment and human judgment that directly effect on persistence or change of the environment in both local and national levels as well as global level.

**Relationship between Human and Environment**

The relationships had begun since human existence in the world. The environment is an important factor in livelihood and quality life of human. Accordingly, humans need to live in the environment for living and advancement of technology; consequently, the use of natural resources has increased dramatically. The natural resource-usage with no economic and lack of responsibility causes environmental problems that affect human life and with all living beings. Human beings and the environment will depend on each other. As humans are part of the environment, if environment was gone, human life will not be as well. Even human beings have long evolved, but one thing that humans are involved in each evolution is relationships with other organisms and the surrounding environment. Several changes of environment due to human or natural will affect all human beings. So that humans are isolated and alone. If you do not rely on the environment in terms of breathing, shelter, clothing, clothing, and medicine, it will be the indication of human comfort beyond basic necessities.

**2. Learning about Natural Resources and the Environment**

The global environmental degradation that arisen from several kinds of development effects lots of economical and social incompleteness. Consequently, there is a great deal of awareness and resolution to balance the environment and development in order to achieve sustainable development by managing natural resources to provide adequate benefits and to meet the basic human need to live good and sustainable life quality.



Man has been regarded as a valuable natural resource. And also man brings out the world's natural resources for his benefits, has a strong relationship with the environment since the birth. As considering the evolution of human beings, man initially started to use natural resources from the beginning of developing ideas by creating simple technologies such as the introduction of quartz to make tools for cutting and chopping. The stone is decorated to suit the use of invention and improve it with more wide usage. They also know to use animals' pieces as well-known that the first needle came from fish bone. The food was also found in nearby areas by hunting. Meanwhile, forest is regarded as food and medicine sources. At the same time, they also try to observe and explore the benefits of nature. Additionally, Neanderthal can learn to take advantage of fire.

Learning about the use of fire may be caused by the fire used to cook food, later spread to grass. So that it was applied to other applications by planting near the residence. However, even though humans are beginning to recognize the destruction of natural resources, but there are no good enough technological processes and skills that will have a significant impact on the environment.

Having an impact, naturally, there is a natural substitution system; but, later, when humanity introduced modern science to apply to agriculture and in the past century the developed and more advanced technology began to be introduced by using fertilizer and selecting plants and animals' species, which sometimes results in unexpected results. For example, the storage of potassium chlorate in the warehouse to put into practice as a fertilizer to accelerate the production of long an in the North caused the explosion damaging human life and environment in September 1999. In this connection, humans learned that the substance is used for explosives. Furthermore, the accumulation of potassium chlorate in the same place will cause heat-problems. Accordingly, learning about nature and environment around humans was endless as it is evident that humans depend on and learn the nature and environment for the followings:

1. Learn to live with the environment.
2. Learn to bring nature and things closer to use or improve to make use of living in terms of four factors, and in terms of comfort to live.
3. Learn to avoid and prevent environmental problems. Sasina Phara, (2007 : 106-108).

Although humans are trying to rely on learning, but it happens only to some related people. Or the relationship between humans and environment would reach an end and cause problem of environmental destruction more and more every day with the evolution of ideas and technological progress that can use advanced tools to invade the forest and destroy the environment throughout the world. It is regarded as a bad thing that makes humans' learning endless and also they find ways to avoid or prevent environmental problems with their intelligence. Furthermore they can adapt and have a variety of the said learning methods so that the human can be alive as far as today.

### **3. Economic Related with the Environment**

Humans have always lived with the environment for long period. In the past, human attention was not so much on environment, because they believe that the natural resources and environment are around and will be available for use with no change and degradation. After some time, world population has increased; meanwhile the natural resources and environment began to decline due to many causes: incorrect use and



handling that impact on human life and welfare directly. So that humanity begins to become more aware of environmental quality. In this connection, humans have produced household goods and expand production as a natural material industry. Accordingly, the economic environment is related to nature and environment.

Economic related with the environment includes production and consumption, is directly related to natural resources and the environment, both as inputs for consumption and as support for waste by using natural resources in the process to produce products for consumers by bringing soil resources and water to produce rice for consumption and direct consumption of the environment, including air; or environment supporting for waste by using natural resources in the process to produce products, for example, dust, wasted water, and pollution, etc., viz., the environment is the consumption goods that the resources are to support receptacle of wastes and location space as follows:

1. The environment is a consumer product, for example, air to breathe, drinking water, cool air and warm sunlight, energy and lighting, etc.
2. The environment is a source of resources for production, such as land resources, and water resources that is an important factor in the production of livestock and livestock, and energy production, the forest is a watershed and combination of biodiversity, or winds help to pollinate from one tree to another to mating, blooming, etc.
3. The environment is supported by waste such as used water from factories or households waste to landfill waste, smoke from combustion releases into the atmosphere of humus, carcasses and human remains buried in the soil.
4. The environment is a settlement, such as the wilderness of living beings; water is a habitat for fish and other aquatic animals; land is an important resource in the creation of human habitat, etc.

#### **4. Environmental Quality and Life Quality of Human**

Humans are both creators and environmental destroyers, due to humans' routine impacts on environmental change all the time. Water use in human daily routines and remaining water are of contaminant in the water that needs to be healed and have increased more and more depending on human population. Finally, this water will be released into the natural water. Natural water sources are to be definitely affected as well or become a wastewater in the end that will affect the life or human life quality. In this connection, it also will cause the lack of air fresheners and affect the warming up every day. That is because of the lack of replanting trees instead the ones damaged by human trafficking or natural disasters. Prapapan Sengwong, (1998 : 43) states that Thailand has a policy to support education and environmental awareness. It can be clearly seen from the beginning to determine the way of educational development and inform the public about the environment as well as to manage curriculum about environment in all levels of education; since compulsory education including media releases, training sessions and non-formal education, somehow.

The problem of encroach on forest to expand agricultural area, community expansion, transportation, and the spread of toxins in soils, air, water sources in both rural and urban areas. Most of the causes are due to human actions in direct and indirect because of human endless craving in which they are seeking to meet the needs without taking into account the adverse effects on environment and also quality of life.



The problem-solution to restore the environment and its quality should be solved at the cause of problem, viz., the change in human behavior to promote and maintain the quality of environment seriously by providing education, training and dissemination of correct knowledge. It is an effective and long-term measure in line with the concept of Vinai Veerawattananon (1997 : 2) that when human beings destroy the environment much more, it also affects human circuits. Fortunately, with humans' ability, they tried to think of ways to survive; meanwhile, another group was trying to restore the green to nature by planting trees, adding green space to the world, reducing the use of foam and plastic bags with the use of the fabric instead. These things cause the world to heat out more than usual in which those produced from human behavior.

### **5. Man must rely on nature and the environment.**

Nature is a valuable resource. Human and nature need to rely on each other. Meanwhile, nature and environment act as the lungs of the world because natural and environmental forests provide pure oxygen from the tree emitting carbon dioxide with toxic waste in man-made waste, such as factories, roads, etc.; oppositely, forest produce moisture and abundance causes ecological balance in the ecosystem. In this connection, the ancient Thai always say that rain does not fall by the season because of lacking natural forest. In the ungodly injustice and human inferiority to the forest, human destruction to the effect of personal happiness and the selfishness of some people lead to destroy the nature with deforestation that causes ecosystem and environmental change. Accordingly, several huge problems are taking place to the mass society.

Natural forest and natural environment being abundant will cause rain. When it rained, the forest will be flooded to avoid sudden floods. It is a natural mechanism that has a reciprocal relationship. On the other hand, if there is no forest or human deforestation, it will be a disaster, drought, and the rain does not fall by the season. If there is heavy rain, it will cause severe flooding and damage to life and property of people. Having no forest, wildlife cannot survive. On the other hand, sustenance that is a source of human food in the natural forest, such as mushrooms, bamboo shoots, vegetables, and herbs in the forest will be disappeared definitely. Hence, humans and forest, wild animals, plants, and forests including water resource need to rely on one another for a while.

Additionally, in this connection, the Buddhist teachings have been taught that human beings are part of the natural environment, which must live in harmony with nature. Oppositely, the catastrophe occurs when humans break away from nature and believe that they are over the nature and surpass nature, then, human nature, society and nature must be in the same relationship that is the only way to find peace. (Phradhammapitaka (P.A.Payutto), 2000 : 40)

Here, it can be seen that the relationship between humans and the environment and the action have made change of the world. Human beings need to rely on the nature that occurred or created by human intelligence to balance human, nature and technology, which humans rely on the use of natural resources as raw materials for production, such as water, energy, minerals and so on, used for human life and comfort.

When humans need housing, facilities and technological development more and more, it makes people want to use more national resources and also consumer demand. Thus, the natural resources were used to produce industrial goods, that is meant the environmental degradation because of human endless needs. Accordingly,



pollution, natural disasters, flood, wild fire and drought are affecting the world due to the loss of natural balance, in which human is the creator and destroyer the cycle of relationship between human and nature impacting on human life quality. Furthermore, humans are to face a lot of airborne, noise and air pollution that cannot be decomposed. While, degradable waste such as plant and animal waste, including waste that is difficult to be decomposed, such as plastic bags, foam, etc., is still a big problem for human health and society.

In addition, humans not only rely to nature and environment but also the nature does. When nature is disturbed or destroyed, the natural disasters, such as flood, drought, low number of trees, disappeared wildlife, and heat wave, etc., are increased. Accordingly, humans are affected by the destruction of nature and environment. If humanity pays great attention on nature and environment, he should understand the relationship between human nature and the environment and increase the green space to nature by reducing the use of raw materials to produce industrial products. In this connection, economists have recognized the importance of environment as a point of success of efforts in national development. If there is consideration on the relationship between poor and environmental destruction including negative impact on economic development, it will be of high cost in developing countries, fallen agricultural production, as well as the inadequacy of the promotion of economical, social and political systems, impacting on the national development at all.

## 6. References

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