# Appendix A: The fomula potentiality of 29 factors

The following is a formula modified from Tourism Authority of Thailand and Forestry Faculty of Kasertsart University (1994): All of factors will range the potentiality point to be 3 levels

# **1.** The dimensions of area:

# (1) Identity and attraction

1.1 The identity and attraction of place is unique High Potentiality

and different from others.

1.2 The identity and attraction of place Moderate Potentiality

is hard to find in other places.

1.3 The identity and attraction of place is not different Low Potentiality

from others places.

# (2) The diversity of art

- 2.1 There are more than 10 diversity of art in tourist attraction. High Potentiality
- 2.2 There is more than 5-10 diversity Moderate Potentiality of art in tourist attraction

of art in tourist attraction.

2.3 There are less than 5 diversity of art in tourist attraction. Low Potentiality

# (3) The diversity of the activities for culture and ways of life

- 3.1 There are 5 kinds of cultural diversity in activities High Potentiality
- 3.2 There are 3 to 4 kinds of cultural diversity in activities Moderate Potentiality

3.3 There are 0 to 2 kinds of cultural diversity in activities Low Potentiality

### (4) The tradition that attracts tourists

4.1 The tradition that attracts tourists is unique High Potentiality

and different form other places

4.2 The tradition that attracts tourists Moderate Potentiality

is hard to find in other places

- 4.3 The tradition that attracts tourists is common
- Low Potentiality

and can be found in other places

# (5) Carrying capacity for changes in ecosystem and culture

5.1 Ecosystem and culture in community have High Potentiality

not change after it is developed to be a conservation tourist destination

5.2 Ecosystem and culture in community have Moderate Potentiality

some changed after it is developed to be a conservation tourist destination

5.3 Ecosystem and culture in community have

Low Potentiality

most change after it developed to be a conservation tourist destination

# (6) Access to tourist attraction

- 6.1 Consider accesses of tourist attraction by weather
  - 6.1.1 Great weather. It has light rain but tourist 3 points

is able to travel all year round

6.1.2 Good and clear weather. It has some rain but 2 points

tourist is able to travel during 8 to 11 months a year

- 6.1.3 Good and clear weather. It has heavy rain but 1 point
  - tourist is able to travel only 1 to 7 months a year

6.2 Consider accessing of tourist attraction by condition of road

6.2.1 Concrete road along the way of tourist attraction 3 points

6.2.2 Concrete road in some part of the way of tourist attraction 2 points

6.2.3 Laterite road along the way of tourist attraction 1 point

6.3 Consider accessing of tourist attraction by distance of road

6.3.1 The distance from tourist attraction to main road is 3 points

less than 1 kilometer

6.3.2 The distance from tourist attraction to main road 2 points

is 1 to 5 kilometers.

6.3.3 The distance from tourist attraction to main road 1 point

Then, calculate average point of three factors, the average points will have the potentiality following:

Points average is 3	High
Potentiality	
Pointe average is 2 to 2.99	Moderate
Potentiality	
Point average is 1 to 1.99	Low
Potentiality	
(7) Agricultural activities	

(7) Agricultural activities

7.1 More than 70 percent of agriculture area High Potentiality

used for plantation this has no effect on the environment

7.2 Among 50 to 70 percent of agriculture area Moderate Potentiality

used for plantation this has no effect on the environment 7.3 Less than 50 percent of agriculture area

Low Potentiality

used for plantation this has no effect on the environment

#### (8) The quantity and safety of water supply

Considering the quantity and safety of water supply by using 2 factors following

- 8.1 The quantity of water supply is sufficient and can support tourism development in the future.
- 8.2 There is a safe and sanitary water supply.

If a tourist destination has both factors High Potentiality

If a tourist destination has only one factor

Moderate Potentiality

If a tourist destination has neither factors Low Potentiality

#### (9) Physical conditions of area

Considering Physical conditions of area by using 2 factors following

9.1 Cleanness of area	
The area is a very clean	3
points	
The area is somewhat clean	2
points	
The area is dirty	1
point	
9.2 Attractive of area	

The area is a very attractive points The area is somewhat attractive 2 points The area is less attractive 1 point

Then calculate average point of two factors, the average points will has the potentiality following

Points average is 3	High
Potentiality	
Pointe average is 2 to 2.99	Moderate
Potentiality	
Point average is 1 to 1.99	Low
Potentiality	

# (10) Adequate area for activities

10.1 Tourist attraction has adequate activities area for High Potentiality

carrying capacity and tourism development in the future 10.2 Tourist attraction has adequate area for activities for Moderate Potentiality

carrying capacity in the present

10.3 Tourist attraction has inadequate activities area Low Potentiality

# 2. The dimension of management:

# (11) Solid waste management

Considering solid waste management of area by using 5 factors following

11.1 Adequate wastebaskets in area.

11.2 Color of wastebasket is harmonized to the environment of area.

11.3 Material for made wastebaskets is harmonized to the environment of area.

3

11.4 Wastebasket placement is harmonized to the environment of area.

11.5 Solid waste management is efficient.

If a tourist destination area has all factors High Potentiality

If a tourist destination area has 3 to 4 factors Moderate Potentiality

If a tourist destination has less than 3 factors Low Potentiality

### (12) The management of noise

Considering the management of noise in area by using 2 factors following

12.1 The area has a noise warning sign

12.2 The area has officer to warn making noise

If a tourist destination has both factors High Potentiality

If a tourist destination has only one factor

Moderate Potentiality

If a tourist destination has neither of factors

Low Potentiality

# (13) Water management

Considering the water management in area by using 3 factors following

13.1 There is a water treatment system or other processes of water management in the area.

13.2 There is continuous monitoring and controlling of the quality of water in the area. 13.3 There are ditches for release wastewater.

If a tourist destination area has 3 factors

High Potentiality

If a tourist destination area has 2 factors Moderate Potentiality If a tourist destination has only one factor

Low Potentiality

or none of them

# (14) Appropriate facilities

Considering appropriate facilities in area by using 4 factors following

- 14.1 Adequate wayside shelter.
- 14.2 Adequate public toilet.
- 14.3 Wayside shelter is harmonized to the environment of area.
- 14.4 Public toilet is harmonious to the environment of area If a tourist destination area has all factors High Potentiality

If a tourist destination area has 2 to 3 factors Moderate Potentiality

If a tourist destination has only one factor

Low Potentiality

or none of them

# (15) Safety

Considering Safety in area by using 4 factors following

- 15.1 Adequate policeman and security guard
- 15.2 Adequate health center and efficiency in treating patients.
- 15.3 Adequate and efficient fire extinguishers.

If a tourist destination area has 3 factors High Potentiality

If a tourist destination area has 2 factors Moderate Potentiality

If a tourist destination has only one factor Low Potentiality

or none of them

# (16) The management of zoning

Considering the management of zoning by using 3 of the following factors:

16.1 There are signs of activity that suit in different of tourist areas

16.2 There are "DO" and "DON'T" sign that suite different tourist area

16.3 Well plan and management of tourist destination zoning

If a tourist destination area has 3 factors High Potentiality If a tourist destination area has 2 factors Moderate Potentiality If a tourist destination has only one factor Low Potentiality or none of them

### (17) Carrying capacity

Considering carrying capacity by using of 4 following factors:

17.1 There are measurements and limitations to the number of tourists, and activities that suit the carrying capacity in terms of accommodation and the physical of area

17.2 There are measurements and limitations to the number of tourists, and activities that suit the carrying capacity in terms of accommodation and concerning on social effective.

17.3 There are measurements and limitations to the number of tourists, and activities that suit the carrying capacity in terms of accommodation and concerning on cultural effective.

17.4 There are measurements and limitations to the number of tourists, and activities that suit the carrying capacity in terms of accommodation and concerning on ecology effective.

If a tourist destination area has 4 factors High Potentiality If a tourist destination area has 3 to 2 factors Moderate Potentiality If a tourist destination has only one factor Low Potentiality or none of them

# (18) Measurement for preventing environment impacts

Considering measurement for preventing environment impacts by using of 3 following factors:

18.1 There is measurement for preventing environment impacts

18.2 There is measurement for conserving environment, local culture and tradition

18.3 There is the study of the number and activity of tourists that impact the environment

If a tourist destination area has 3 factors High Potentiality

If a tourist destination area has 2 factors Mederate Detentiality

Moderate Potentiality

If a tourist destination has only one factor

Low Potentiality

or none of them

# (19) Quality of service

Considering quality of service by using following factors:

19.1 Complement of information service

19.1.1 Information service is mostly complete 3 points

19.1.2 Information service is somewhat complete points

19.1.3 Information service is less complete 1 point 19.2 Service impression of local tourist officer to tourists

19.2.1 Local tourist officer successfully impresses tourist 3 points

19.2.2 Local tourist officer sort of impress tourist

points19.2.3 Local tourist officer does not impresstourist1 point

Then, calculate average point of two factors, the average points will have the following potential:

Points average is 3HighPotentialityModeratePointe average is 2 to 2.99ModeratePotentialityPoint average is 1 to 1.99Low Potentiality

# 6) The dimension of activity and process:

# (20) Utility and worthiness of learning

- 20.1 Tourist gains very much utility High Potentiality and worthiness of learning
- 20.2 Tourist gains some utility Moderate Potentiality and worthiness of learning
- 20.3 Tourist gains little utility and worthiness of learning Low Potentiality

# (21) Means and methods of interpretation

Considering quality of service by using of 3 following factors

- 21.1 Adequate signboard that indicate any meaning to the understanding of the tourist
- 21.2 Local tourist guide service
- 21.3 Orientation tourist before visit to tourist attraction

2

If a tourist destination area has 3 factors High Potentiality If a tourist destination area has 2 factors Moderate Potentiality If a tourist destination has only one Low Potentiality factor or none of them

### (22) Contents of the interpretation

Considering contents of the interpretation by using following factors:

22.1 Interesting content of the interpretation

22.1.1 Content of the interpretation is very interesting 3 points

22.1.2 Content of the interpretation is somewhat interesting 2 points

22.1.3 Content of the interpretation is less interesting 1 point

22.2 Clear and obvious sign board to interpret contents (color, font of a letter)

22.2.1 Sign boards are very clear and obvious 3 points

22.2.2 Sign boards are somewhat clear and obvious 2 points

22.2.3 Sign boards are less clear and obvious 1 point

22.3 Understanding of contents to interpret

22.3.1 Contents are very easy to understand

3 points

and interpret

22.3.2 Contents are somewhat easy to

2 points

understand and interpret

22.3.3 Contents are not easy to understand 1 point and interpret Then, calculate average point of two factors, the average points will has the potential following High Points average is 3 Potentiality Pointe average is 2 to 2.99 Moderate Potentiality Point average is 1 to 1.99 Low Potentiality (23) Diversity of activities Considering diversity of activities by using 3 factors following: 23.1 There is natural based tourism in area 23.2 There is cultural and historical tourism in area 23.3 There is agro tourism in area If a tourist destination area has 3 factors High Potentiality If a tourist destination area has 2 factors Moderate Potentiality If a tourist destination has only one factor Low Potentiality or none of them

# 24) The appropriateness of activities to promote conservation awareness.

High
Moderate

conservation awareness

# 7) The dimension of community participation:

# (25) Benefit for the community in terms of environment resource conservation

The community gains benefits from tourism which lead to participation in protect and promote environment resource conservation

25.1 VeryHighPotentiality25.2 SomewhatPotentialityModeratePotentialityLowPotentiality

# (26) Benefit of the community

Considering benefit of the community by using of following 3 factors:

- 26.1 Creating job to local people in community
- 26.2 Community gain income from activities of tourism
- 26.3 High income generating
  - If a tourist destination area has 3 factors High Potentiality
  - If a tourist destination area has 2 factors Mederate Potentiality
  - Moderate Potentiality
  - If a tourist destination has only one factor
  - Low Potentiality
  - or none of them

# (27) Support from government and private agencies

Considering support from government and private agencies by using 2 factors following

27.1 Support from government for tourism development

27.2 Support from private agencies for tourism development

If a tourist destination area has 2 factors High Potentiality

If a tourist destination area only factors Moderate Potentiality

If a tourist destination has none of them Low Potentiality

### (28) Participation and acceptance of community

Considering participation and acceptance of community by using of 3following factors:

28.1 Local people in community participate in decision making to plan, set up policy of conservation tourism development in the future

28.2 Local people in community participate in expressing opinion about direction and way of conservation tourism development

28.3 Local people in community participate in welcoming, hospitality

If a tourist destination area has 3 factors High Potentiality

If a tourist destination area has 2 factors Moderate Potentiality

If a tourist destination has only one factor

Low Potentiality

or none of them

# (29) The awareness of community members and tourists about environmental effects.

From the questionnaire result, the awareness of community members and tourists about environmental effects

29.1 8-9 points

High

Potentiality

29.2 4-7 points

Moderate Potentiality

#### **Appendix B: Lampam District Historical** (Chaiwut, 1982)

In B.C 19<sup>th</sup>, they assumed that after Sating Pha, invading of Chava- Sumatra buccaneers destroyed Songkla Town, people moved and established new town in the western of Songkla, which called "Phatthalung". In B.C 20<sup>th</sup> Ayuthaya Era, Phatthalung was governed the chief town of Southern, Nakornsritamarath. The first place of new town was established in Bangkeaw District where difficult in accessing to the port for a commercial by sea. From the evidence of ruins, they assumed that there was five times of moving town in Ayuthaya; there was move to Kog Muang Bangkeaw, Muang Pha Rod, Muang Bann Kuan Rea and Muang Khoa Chaison.

Later in Krung Ton Buri Era there was four times of moving town: to Muang Pran or Muang Samat (At the present is Nakornsritammarath), Bann Kuan Mapraw, Bann Kog Lung and Kog Lung. In Rattanakosin Era, Phattalung had moved to rim of the Lake where called "Salatoawak" in Lampam district which established on the right side of Lampam cannel. After changing of governor in that time, Phattalung moved from Salatoawak to Bann Suan Dok Mai, which established in the left side of Lampam cannel. Since 1924, Phatthalung town has last moving from Lampam sub- district to Kuhasawan sub-district, Amphure Muang up to the present time.

# Appendix C: Local event and celebration in Lampam subdistrict

# 1. Phon Drum-Beating Contest & Chak Phra Buddha Image

Phattalung ( $\underline{pad-ta-lung}$ ) has the ceremony about "khaeng poen larg pra ( $\underline{uv} + \overline{l} + \underline{vunr} + \underline{vr}$ )", "poen ( $\overline{l} + \underline{vurr}$ )" is a southern musical instrument shaped like a drum. During the ceremony, temples would decorate pedestals and beat drums to let villagers know that the temple will be taking a Buddha image on a procession. As temples are located close to one another, there is a competition to find who can beat the loudest drum.

Now, this festival was organized officially for the first time in 1988. (http://www.speakingthai.com/stories/southern.htm)

Phon Drum-Beating Contest & Chak Phra Buddha Image Procession is famous festival of the Changwat. This popular Buddhist tradition is held at the end of the Buddhist Lent when people have a Buddha image procession by land or water. Phatthalung normally has a land procession accompanied by drums to give the procession a good rhythm. When a procession from one temple passes another temple, the procession participants will challenge the temple people to come out and see who can beat drums to give the best rhythm. This tradition has evolved to become a grand festival of Phatthalung. It is held every October. Processions will go take Buddha images throughout Phatthalung city. The festival is held at Phatthalung Provincial Stadium and Saen Suk Lam Pam beach in Amphoe Mueang. Activities of the festival include drum competitions of temples in Changwat, dramatic arts, boat procession contest, folk plays, religious ceremonies, water sports on Lam Pam Lake such as boat races and water boxing, exhibitions, and arts and culture demonstrations of Phatthalung and nearby Changwat s like reed mat making and coconut shell products. (TAT)

Three festivals are held at the same time in this southern city. These include exhilarating drum beating and

elaborately decorative boat competitions, as well as a meritorious ritual known as "Tak Bat Devo".

In the local dialect of Phattalung, "Phon" refers a small drum used to set rhythm. Traditionally the beating of the phon drum was used to herald the "Chak Phra" Buddhist ritual, which falls on the first day of the waning moon in the eleventh month.

In this ritual, Buddha images from various temples in the Changwat are placed on a gilded open-sided throne with pointed spires called and carried through the town on a decorated palanquin in elaborate land and water processions. The beat of the phon drum was used to set the pace at which the procession proceeds. Hence phon drum beating has always taken place in conjunction with the Chak Phra Buddha image procession.

As the end of the Buddhist Lent approaches, the temples in the Changwat will prepare for the phon drum contest by refitting existing drums or making news ones. The phon drum is made from the wood of either a toddy palm or jackfruit tree and covered with taut buffalo skin, frog skin, other types of animal skins or specially-treated cloth. The phon drum comes in varying shapes and sizes with a diameter of at least 12 centimeters. The drumsticks are made of hardwood.

Once made, the sound of the phon drum is tested after sundown so in the silence of the night, the beat travels afar. When another hears the beat of the phon drum from one temple, the other temple reciprocates. This generally takes place on the eve of the Chak Phra processions. With many temples in the area, the practice of 'testing' the drums for sound and pitch quickly evolved into phon drum-beating contests with each trying to outdo the other. Since then, it has become a wellestablished annual folk contest.

The quality of the materials used, its shape and the skills of individual drummers determine the quality of the beat of the drum. Contests are usually judged either by duration (and

stamina) or sound quality. The latter becomes more popular as it takes less time in deciding the winner of the contest. The first round lasts three minutes while the final round, five minutes.

The phon drum-beating contest is also accompanied by the coconut-shell "klong prok" or "kong kala" drum-beating contest. This is a form of child's play. As children are escorted to the phon drum-beating contest by their parents, children mimic adults in the junior version of the drum-beating contest by beating on smaller drums made from coconut shells and covered with calf-skin, other animal skin or cloth. The 'klong prok' or 'klong kala' drum-beating contest provides an early introduction to the essential skills and has played an instrumental role in preserving this ancient art and cultural tradition. (http://www.thailandgrandfestival.com/festival).

### 2. Long tail boat completion

In the day of Chak Phra Buddha Image Procession at Lampam sub-district, there is one traditional that held up annual of year, it called "Kheng Reua Yao" or Long tail boat competition. the **long-tail boat** (*reua hang yao*), a long, thin wooden boat with the propeller at the end of a long 'tail' stretching from the boat. At the end of a long drive-shaft connected to an even larger engine, (often removed from a car or truck). This makes them supremely manouverable even in shallow waters, but they're a little underpowered for longer trips (http://www.dennisflood.com/photos/featured/thailand-long-tailboat.shtml)

In the day of competition, people or the representative of each village will bring long tail boat with the different of boat size; large, medium and small. Each type of competition will depend on number of member; there are 2, 4, 7

and 12 people in each type of long tail boat. These competitions use only a paddle to drive the boat to the winning post.

# **3.** Loy Krotong

Loy Kratong festival helps up on the full moon night of the twelfth lunar month usually in November and celebrate nationwide

On the full moon night of the twelfth lunar month, the tide in the rivers is highest and the moon at its brightest, creating a romantic setting ideal for lovers. The Thai people choose this day to hold the 'Loy Kratong' festival, or the 'festival of light.' Loy Kratong is one of the two most recognized festivals in the country.

Loy Kratong is probably the most picturesque and beautiful of all Thai celebrations. 'Loy' literally means 'to float,' while 'kratong' refers to the lotus-shaped receptacle which can float on the water. Originally, the kratong was made of banana leaves or the layers of the trunk of a banana tree or a spider lily plant. A kratong contains food, betel nuts, flowers, joss sticks, candle and coins. The making of a kratong is much more creative these days as many more materials are available.

The Loy Kratong ritual is a simple one. One needs only to light the candles and the joss sticks, make one's wishes and let it float away with the current of a river or a canal.

On that day, thousands of people will gather beside the canals and rivers. With kratong in hands, they light the candle, put some coins in the kratong and silently make a wish, and carefully place their kratongs in the water and release them to the current.

They watch intently as the float drifts silently downstream, hoping that the candle will not go out. Its flame is said to signify longevity, fulfillment of wishes and release from sins. Altogether it is considered a romantic night for couples or lovers. Couples who make a wish together on Loy Kratong are thought to stay together in the future. Different legends surround the origins of Loy Kratong. The most popular version is it was an expression of gratitude to the goddess of water 'Phra Mae Kongka' for having extensively used, and sometimes polluted, the water from the rivers and canals. It is also in part a thanksgiving for her bounty in providing water for the livelihood of the people. Some believe the festival originates from Buddhism. They say the offering of flowers, candles and joss-sticks is a tribute of respect to the footprint of the Lord Buddha on the sandy beach of the Narmaha River in India, as well as to the great Serpent and dwellers of the underwater world, after the Lord Buddha's visit to their watery realm. It is possible that this is derived from a Hindu festival that pays tribute to the god Vishnu, who meditates at the center of the ocean.

Others believe that the floral kratong is offered to the pagoda containing the Lord Buddha's topknot, which was cut off at his self-ordination and is now in heaven. Another explanation is that it is a way to pay respect to one's ancestors.

Whatever the true origin, the practice of Loy Kratong first began in the ancient kingdom of Sukhothai in the 13th century. A young queen named Nang Noppamas was believed to be the one who made a small boat laden with candles and incense and floated it down the river. The name Nang Noppamas has been associated with Loy Kratong ever since.

Although Loy Kratong is an old Thai tradition, celebrated continuously since ancient times, the use of modern foam materials to make the kratong has taken its toll on the environment.

Today, instead of synthetic foams, natural materials such as the original banana leaves or even bread have been used to make the floats. In addition, kratong are increasingly being released in small canals or swimming pools to prevent pollution in the rivers. In this way, the old tradition can still be preserved while our rivers and waterways remain in pristine condition for future generations. (http://www.thailand.com/travel/festival/festivals\_loykratong.ht m)

#### 4. Manorah Performance

Manorah is a folk dance in the southern part of Thailand. It is a very beautiful dance. I am really like it because I think it is very amazing. Nowadays it is hard to find the place to see it; there are a few persons who can perform it. If you come to the south may be you can see it. We believe Manorah is a holy performance, before someone who wants to be a Manorah performer he/she has to have a Yok Kru ceremony or pay homage to teacher. When the teacher accept him/her, he/she will be the Manorah performer. (http://www.muanglung.com/manorah.htm)

# 5. Nang Talung (Southern Thai Shadow Play) The Story of Nang Talung

According to the accounts of some people, in the old days the Thai entertainment that was popular was Nang. This was later called "Nang Yai" (literally, "big puppet") because there was "Nang Lek" (literally, "small puppet") which was later called "Nang Talung." It is still not certain whether Nang Yai or Nang Talung appeared first.

Some people say that Nang Talung originated in the Fifth Reign (King Rama V, reign 1868-early 1900's) and arose in the village of Ban Don Maprao in Patalung Changwat. So the Southerners called it "Nang Don" after the precinct in which it originated. It is presumed that it is now called Nang Talung because when it was performed in Bangkok, the people of Bangkok saw that it was from Patalung Changwat and proceeded to call it "Nang Patalung." Later, the name was shortened to "Nang Thalung," and finally it was shortened again to "Nang Talung." Even today, the people of Bangkok still call it this, but the Southerners abbreviate it as "Nang Lung" or, simply, "Nang," like the people of the old days, because in the past there were no movies. As soon as movies arrived, the Southerners called them "Nang Yipun" ("Japanese Nang"). Such that if one were to say they were going to watch a Nang Talung, they would say, "Pay lae nang kan" (literally, "Let's go watch the Nang together"). With just this much, they would be understood.

They say that Nang Don took the Javanese form and transformed it so that it became Nang Talung, and it spread to other places. It is still not certain if the Thai took the method of performance from the Javanese of if the Javanese took it from the Thai, because the characteristics of the Javanese shadow puppet theater are similar to the Thai in every respect. The puppets of the Javanese tend to be a little cartoon-like and are not as artistic as the Thai puppets. The musical instruments of the Javanese shadow puppet theater tend to be Indian. On the other hand, the Nang Talung stage of the Javanese is raised to the same height as the Thai. For the screen, a piece of white fabric is used of the same dimensions as that of the Thai screen.

Aside from this, the popular Javanese style of performing the Nang Talung is similar to that of the Thai. Some people presume that Nang Talung originated in Changwat Patalung , and they say that it is likely that it originated at Khao Ya Hong or Phaya Hong, Charat prefecture in Patalung. There are some who mispronounce it as "Yaho," which causes people to mistake it for "Yaho" in Malaysia. Therefore, there are people who believe that Nang Talung comes from Malaysia or Java.

Aside from this, there are still several presumptions about the Nang Talung, which, in conclusion, cannot be summarized, with any certainty.

**Components of the Performance of Nang Talung** In the performance of Nang Talung there are usually several component parts.

**The Nang Talung Troop**; A single troop is called a rong (literally, "one structure"). It is composed of the puppeteer

and members of his troop. The number of people varies from troop to troop. The most important and indispensable is the one or two people who pass the puppets to the puppeteer. There is also one person who plays the tap (small drum), one person who plays the glong (drums), one person who plays the pi (oboe), one person who plays the mong (gong), and one person who plays the ching (cymbals), and one person who plays the krap (wood blocks). Some troops also have a mo sayasat (a person adept at casting spells).

In addition to playing music, the members of the troop also have the task of transporting the musical instruments when they travel to perform. Each person is responsible for his or her own instrument.

**The Puppet;** Every Nang Talung troop has a different number of puppets. There are usually about 100-300 puppets that must be used. These include hermits, Phra Issuant (Indra), narrator, local prince, giants/ogres, humans, clowns, thieves, trees, vehicles, weapons, etc., and also assorted animals from literary works, such as the lion, the tiger, Garuda. Nang Talung puppets are between 1-2 feet tall and are usually made from cow hide or buffalo hide. Patterns are cut into the leather and are painted very beautiful colors.

Music of Nang Talung The musical instruments of Nang Talung that are important and cannot be omitted are as follows. 1. One glong (drum), which is covered with leather at, both ends and is about 8-10 inches wide, 10-12 inches long, with the end being smaller than the middle.

 2. Two tap (small drum) which are covered with very fine leather, such as langur (kind of monkey) skin. The two taps are a little different in size in order to produce different pitches.
 3. One pair of mong (gong), one with a high pitch and one with a lower pitch. Each mong is hung inside a wooden frame. The two mong are made from bronze or brass.

4. One pair of ching (cymbals).

5. One pi (oboe).

Some troops also have a so-u (low pitched two stringed fiddle), so-duong (middle pitched two stringed fiddle), or klui (Thai bamboo recorder).

Nowadays, a Nang Talung troop is composed of many members and more music than in the past because each troop is trying to modernize the Nang Talung and make their group unique among the troops. So they integrate Western instruments such as: a drum set, melodica, or guitar.

The fact is that integrating Western instruments into the performance unfortunately causes the original identity of Nang Talung to be swallowed up.

In addition there are some other components.

#### **Characteristics of the Stage**

In this picture of the stage of Nang Talung, one can see that the entire front of the stage is composed of a screen. This is a typical element of Nang Talung nowadays. On both sides of the screen are black speakers, which are used to project the sound. It can be seen that modern Nang Talung is Westernized.

The Nang Talung stage is built so that the floor is at the height of an adult's head. It is no less than ten sok (the distance from the fingertips to the elbow, about half a yard) in width and has the same length. The roof is constructed like a lean-to. The construction of the stage is the duty of the sponsor of the event, who has to build it so that it is secure and has auspicious characteristics. For instance, it is prohibited to build the stage so that it is facing the West; so that it is connected to tree stumps, trees, or the dikes of rice paddies; in a place where water collects; within the boundaries of a cemetery; or between two large trees.

### The Screen of the Nang Talung

The Nang Talung screen is made from thin, white

clothe that is eight to nine feet long. It is higher than the head of a person. On all four sides of the screen there is a red cloth border attached that is about four inches wide.

#### The Lantern of the Nang Talung

In the olden days, there was no electricity. They used an oil lamp, for example oil from the fat of a cow, buffalo, or coconut. Later they used a box lantern or storm lantern. Nowadays, they use electricity because they can also use it for sound amplifiers. If a Nang Talung nowadays doesn't have electricity or generators, no one will perform with them. Some troops need to have generators.

### **Traditional Order in Performing Nang Talung**

When the Nang Talung troop is on the stage and ready to perform, there is usually a common manner of performing, as in the following stages.

- 1. Perform the opening ceremony
- 2. Perform the overture song
- 3. Introduce the black monkey, white monkey, or the monkey with the black head (nowadays, this is not very popular)
- 4. Introduce the hermit puppet
- 5. Introduce the Phra Issuant puppet (Indra)
- 6. Introduce the narrator puppet
- 7. Introduce the announcer puppet
- 8. Introduce the ruling prince puppet

9. Proceed with the story according to the text until draw

#### Local ceremony

### **1. Ordination**

This tradition means that the man who is twenty years old has to become a Buddhist monk about seven days, fifteen-days or one to three months or one year to depend upon convenient.

Before the aforesaid ceremony starts, the parents of the man who will ordain have to go to meet with an abbot of the temple in advance about a few weeks and tell him about their sons' ordination. Then the abbot orders one monk to teach a man called a candidate for the Buddhist priesthood the way to pray for being a monk.

Later, the man who becomes the Buddhist priesthood will be brought back his spirits by his parents or relatives, friends and old people. Next day, the grand and beautiful procession of the ordination starts from the hosts' house to the temple. When arriving at the temple, the procession walks around the Buddhist monastery three rounds and then the Buddhist priesthood is taken to the Buddhist monastery.

### 2. Wedding ceremony

Often in traditional Thai marriage, a close friend of the groom requests the bride's hand to the father then talks begin. These are about money, about gifts to be given to the family. These traditions are different from westerner countries. There is often a difficult bargain about the amount of money to be given to the bride's family. It depends on qualifications of the future wife such as her education background, her family, her career and so on. The family is thanked for the education of the girl. Sometimes problems happen due to the cultural differences between Thai and foreigner way of thinking. Sometimes the Thai family thinks that all foreigners are rich and ask for a huge money amount. The number of guests in a Thai wedding is always a weird mystery. It is difficult to know the number of guests because invited persons might not come and uninvited persons might come. In Thai custom, it is difficult to know the number of guests as Thai invitation cards is different from invitation cards in foreigners' norm. In western country, you can see RSVP or regrets only with telephone no. on the bottom left of cards, the guesses can reply whether they can come or not. Thai people don't answer and so the number of guests is not known exactly. Guests might come with or without their children, with or without friends.

### **Religious ceremonies**

On the evening of the day before the wedding day, a Buddhist ceremony happens. During this ceremony, the newly weds pay homage to the bride ancestors. The newly weds wear ordinary clothes.

During this wedding ceremony nine monks are invited. Monks sit on straw mattress and have a glass and a bottle of water in front of them. The newly weds are near an altar, which is close to the first monk. A sacred thread joins the heads of both groom and bride and then unrolls into the monk's hands.

Near the first monk there is a bowl with a candle and water inside. This is used as holy water for the next day. The first monk holds a special fan in one hand and a microphone in the other hand. The whole village can listen to the prayers. During the ceremony the audience crouches in front of the monks several times. After a while the monks pause and drink a coke. Then they continue again. After the end of the prayers they go back to the temple. Thai people finish Cokes.

In the early morning of the wedding day (around 6 a.m.) monks arrive. Nine monks are invited again. Prayers are said again and the main monk throws holy water on the audience.

The newly weds, wearing beautiful Thai clothes, are kneeled close together and there is a string going from the bride's head to the groom's head. On the head it makes a circle. They closed their hands making a "WAI" or Thai greeting.

Nine trays are placed in front of the monks. Each tray contains several small dishes. After prayers are over, the newly weds give an envelope to each monk. The envelopes contain money. As monks cannot touch money, Thai people give envelopes. Then monks eat and when meal is over they go back to the temple. Religious ceremonies are now over.

The Buddhist religious ceremony happens in the early morning. Monks come to the house to bless the newly

weds. When the newly weds are not rich enough to afford this, the wife and husband can go to the temple in the early morning to make donations and give food offering to the monks.

There is no wedding during retreat season because monks must stay in the temples and are not allowed to go out.

### Cremation

Funeral rites are the most elaborate of all the lifecycle ceremonies and the ones entered into most fully by the monks. It is a basic teaching of Buddhism that existence is suffering, whether birth, daily living, old age or dying. This teaching is never in a stronger position than when death enters a home. Indeed Buddhism may have won its way the more easily in Thailand because it had more to say about death and the hereafter than had animism. The people rely upon monks to chant the sutras that will benefit the deceased, and to conduct all funeral rites and memorial services. The monks may consider conducting the rites for the dead. For this reason the crematory in each large temple has no rival in secular society.

The idea that death is suffering, relieved only by the knowledge that it is universal, gives an underlying mood of resignation to funerals: Among a choice few, there is the hope of Nibbana with the extinction of personal striving; among the vast majority there is the expectation of rebirth either in this world, in the heaven of Indra or some other, or in another plane of existence, possibly as a spirit. Over the basic mood of gloom there has grown up a feeling that meritorious acts can aid the condition of the departed. Not all the teaching of Anatta (not self) can quite eradicates anxiety lest the deceased exist as pretas or as beings suffering torment. For this reason relatives do what they can to ameliorate their condition.

According to tradition, when a person is dying an effort should be made to fix his mind upon the Buddhist scriptures or to get him to repeat one of the names of Buddha, such as Phra Arahant. The name may be whispered in his ear if the person is far-gone. Sometimes four syllables which are considered the heart of the Abhidharma, ci, ce, ru, and ni, representing "heart, mental concepts, form and Nibbana" are written on a piece of paper and put in the mouth of the dying man. It is hoped that if the last thoughts of the patient are directed to Buddha and the precepts, that the fruit of this meritorious act will bring good to the deceased in his new existence. In a village, at the moment of death, the relatives may set up a wailing both to express sorrow and to notify the neighbors who will then come to be of help.

After death a bathing ceremony takes place in which relatives and friends pour water over one hand of the deceased. The body is then placed in a coffin and surrounded with wreaths, candles and sticks of incense. If possible a photograph of the deceased is placed alongside, and colored lights are suspended about the coffin: Sometimes the cremation is deferred for a week to allow distant relatives to attend or to show special honors to the dead. In this case a chapter of monks comes to the house one or more times each day to chant from the Abhidharma, sometimes holding the bhusa yong, a broad ribbon, attached to the coffin. Food is offered to the officiating monks as part of the merit making for the deceased.

The food offered in the name of the dead is known as Matakabhatta from mataka ("one who is dead"). The formula of presentation is:

Reverend Sirs, we humbly beg to present this mataka food and these various gifts to the Sangha. May the Sangha receive this food and these gifts of ours in order that benefits and happiness may come to us to the end of time.

At an ordinary funeral in northern Thailand the cremation takes place within three days. The neighbors gather nightly to feast, visit, attend the services and play games with cards and huge dominoes. The final night is the one following the cremation. On the day of the funeral or orchestra is employed and every effort is made to banish sorrow, loneliness and the fear of spirits by means of music and fellowship. Before the funeral procession begins the monks chant a service at the home and then precede the coffin down the steps of the house, stairs which are sometimes carpeted with banana leaves. It is felt that the body should not leave the house by the usual route, but instead of removing the coffin through a hole in the wall or floor, which is sometimes done, the front stairs are covered with green leaves to make that route unusual.

A man carrying a white banner on a long pole often leads the procession to the crematorium grounds. He is followed by some elderly men carrying flowers in silver bowls and then by a group of eight to ten monks walking ahead of the coffin and holding a broad ribbon (bhusa yong) which extend to the deceased. Often one of the monks repeats portions of the Abhidharma en route. The coffin may be carried by pallbearers or conveyed in a funeral car drawn by a large number of friends and relatives who feel that they are performing their last service for the deceased and engaged in a meritorious act while doing so. If the procession is accompanied by music the players may ride in ox carts or in a motor truck at the rear. During the service at the cemetery the monks sit facing the coffin on which rest the Pangsukula robes. After the chanting the coffin is placed on a pyre made of brick; the people then come up with lighted torches of candles, incense and fragrant wood and toss them beneath the coffin so that the actual cremation takes place at once. Later the ashes may be collected and kept in an urn.

Frequently the bodies of prominent or wealthy persons are kept for a year or more in a special building at a temple. Cremations are deferred this long to show love and respect for the deceased and to perform religious rites, which will benefit the departed. In such cases a series of memorial services are held on the seventh, fiftieth, and hundredth days after the death. In one instance a wealthy merchant did not cremate the body of his daughter until he had spent all her inheritance in merit-making services for her. Another merchant spent the ten thousand baht insurance money received on the death of his small son entirely for religious ceremonies.

As along as the body is present the spirit can benefit by the gifts presented, the sermons preached and the chants uttered before it. This thought lies behind the use of the bhusa yhong ribbon, which extends from the body within the coffin to the chanting monks before it. The dead may thus have contact with the holy sutras. When the body is cremated the spirit is more definitely cut off from the world, it is best therefore not to force that spirit to enter the preta world finally and irrevocably until it has had the benefit of a number of religious services designed to improve its status.

At cremations it is quite common for wealthy people to have printed for distribution books and pamphlets setting forth Buddhist teachings in the form of essays, translation of the sutras, historical sketches and explanations of ceremonies. Such books, numbering in the thousands, are not only a tribute to the dead and a means of making merit but they have practical value as well. (http://www.buddhanet.net/bfuneral.htm)

189

# **Appendix D: The diversity of art**

The diversity of art (Tepsing P, 2000), There are 2 main branches of art:

1. Fine art: There are 6 types of fine art:

1.1 Visual Art

- 1. Painting and Drawing
- 2. Sculpture
- 3. Architecture
- 4. Graphic
- 1.2 Audio Art
- 1.3 Audio Visual Art
- 2. Applied art
  - 2.1 Craft
- 1 Metal Work
- 2 Wooden Work
- 3 Ceramic
- 4 Mosaic and Tile
- 5 Glassware
- 6 Textile
- 7 Others
- 2.2 Industrial Art

# There are five types of cultural heritage in the South of Thailand (Suriyavarakul, 2003):

- 1. Eating
- 2. Housing
- 3. Performance
- 4. Production; paddy field, fishery, agriculture, weaving cloth, farming.
- 5. Thai Southern tradition and ceremony; birth ceremony, ordination, wedding ceremony, cremation

# Appendix E: Policy and Strategy Plan for TourismDevelopmentProject (2002-2006) of PhattalungMunicipality

Phattalung Municipality has Lampam sub-district tourism development project which are contained in the Province plan (2002-2006) as illustrated bellowing;

According to Phattalung Province has development slower than other neighbor's provinces: Trang, Krabi, Songkla and Nakhon Sritammarach, despite there are many of tourism resources and potentiality to development. However, after people and government has re-consideration and determined that Phattalung has strange and opportunity to develop as Conservation tourism destination. Phattalung is not only the place of original in cultural and traditional but also there are several of attractive places, which is different and unique that other places term of history and cultural. The following are the attractive places that settled as tourist attractive destination in Phattalung:

- 1 Lampam Beach
- 2 Talay Noi
- 3 Wang Koa Wang Mai
- 4 Kao Ok Talu
- 5 Kao Poo Kao Ya national
- 6 Summano Cave
- 7 Phutakodom Cave
- 8 Santi Ban Pod Meditation Institute
- 9 Priwan Waterfall
- 10 Mom Jui Waterfall
- 11 Etc.

Lampam is the first sub-district that should develop in Province plan (2002-2006) because

1. Lampam is the place where is full of the uniqueness of ancient remains and antiques which is has a good value to

historical and cultural such as Wang Kao Wang Mai (Old Palace) and Wang Temple

- 2. Lampam District is the site of **Hat Saensuk Lampam** or Lampam Beach, which is far away from Phattalung town only 8 kilometers and takes time for travel only 15 minutes. It is very convenience to access.
- 3. In the present, numbers of tourists are reach to 300-500 person/ day in the weekday and more than 1,000 person/ day in the weekend and publics holiday. Lampam Beach is the most popular tourist destination in Phattalung.
- 4. Lampam Beach is the tourist destination which is a net work of other conservation tourism destination The following are route of tourist attraction in Phattalung

#### **Natural Base Tourist Places**

From Hatyai Mom Jui Waterfall Priwan Waterfall Bann Rai Nua Waterfall Lampam Beach TalayNoi National Park to Nakhon Sri Thammarach

From Nakho Sri Thammarach → TalayNoi National Park Lampam Beach Sumano Cavo Khokram Waterfall → to Trang

#### **Historical Tourist Places**

FromHatyai — Hot Spring Water at KochaysonKhean Bang Keaw Temple Lamparn Beach

> Old Palace (Lampan) Wang Temple (Deampan) Kuhasawan Cave Ancient Museum Phupapimuk Temple

to Nakhon Sri Thammarach or Trang Province

#### **Conservation Tourism**

From From Nakhon Sri ThammarachTalayNoiNational ParkLampam BeachSumano CaveKhokram WaterfalltoTrang

5. Lampam is the place of holding of activity and festival

- 5.1 Traditional Festival
  - 1 SongKran Festival
  - 2 Loy Kratong Festival
  - 3 Phon Beating Festival
  - 4 Long Tail-Boat paddle Competition
  - 5 Chak Phra Buddha Image Procession
- 5.2 Local Festival
  - 1 Paddle Competition and Nora Local Thai Dancing Performance
  - 2 Lobster Festival
  - 3 OPOT and Local Goods Exhibition
- 5.3 Others Festival
  - 1 Sport Activities (Mini half Marathon, Beach Valley Ball)
  - 2 Educated Supporting form government administration
  - 3 Music Festival

**Appendix F: Interviewees Name List** 

Date of interview	of	Name	Occupation and
	2	Sanan Indorid	position Batirad
2005	Ζ,	Sanan Indarid	Retired government officer
April 2005	1,	Vivak Tamasiri	Chief of Lampam sub- district government organization
April 2005	1,	Chana Tongtum	Deputy of Lampam sub- district government organization
2005		Sompong Pechsing	Chef of engineer Lampam sub-district government organization
2005		Sutam Kongmee	Director assistant of Songkla Lake Project, Prime ministry 's Office
2005	6,	Ukos Kanjanopas	Director of Phattalung Agro tourism Association
2005	7,	Visit Tongsawas	Policeman, Tambom Lampam Police station
April 2005	7,	Somwang Niemwong	Director of Phattalung Restaurant Association
April 13 2005	5,	Opas Nuchit	The headman of Bann Pakpra (village)
	0,	Vishein Suwanpahu	Tourist officer, Wang Koa-Mai
April 20 2005	0,	Supith Suwanpahu	Tourist officer, Wang Koa-Mai
April 2 2005	1,	Buddhist teacher Kitti Varaporn	The abbot of Lalai Temple
April 22 2005	2,	Pra Preecha Teerapanyo	The assistant abbot of Pa Khom Temple
April 22 2005	2,	Pra Yongyod Pasataro	The assistant abbot of Yang Temple
April 23 2005	3,	Kreangkai Sompanwong	Director of Phattalung Chamber of Commence
April 23 2005	5,	Boonrath Raikasikom	Educationalist, Wat Pho Det primary school
April 23 2005	5,	Sumaporn Manosong	Assistant Manager of Lampam Resort
April 20 2005	6,	Terdthai Kongjang	Fisherman
	6,	Niparat Patchboon	Agriculturist

**Appendix G: Questionnaire Research in English Version Questionnaire Research Project Topic:** 

"Evaluate the Potential for Development of Lampam subdistrict to be developed as a Conservation Tourists Destination"

### Instruction

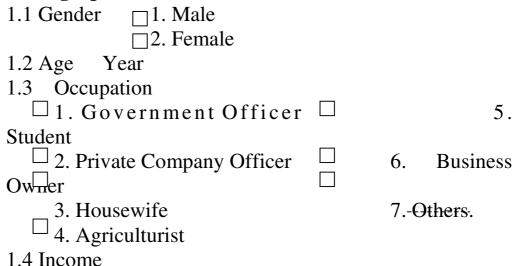
- 1. This questionnaire has objective to evaluate the potential of Lampam sub-district to be developed to be a conservation tourist destination.
- 2. This questionnaire is related to the research project, it is a major one component of studying Master of Business Administration (MBA) Program in Hospitality and Tourism Management (International Program) Prince of Songkla University Phuket Campus.

### Definition

**Conservation Tourism** is the kind of tourism that focuses on sustainable resources; it is cover to natural, environment, historical, cultural and life style of human. (Scientific and Technology Research Institute of Thailand 2000: 2-14)

### PART 1

### **1. Demographic Profile**



 $\square$  $\Box$  1. No income 4. 260- 770 USD  $\Box$  2. Lower than 130 USD 5. 770- 1,280 USD 3. 130-260 USD 6. More than 1,280 USD 1.5 Education Graduated □ 1. A Junior High School **Bachelor** 4. Degree 2. A Senior High School 5. Graduated School 3. Diploma 6. Others..... 1. Information about a Conservation Tourists Destination 2.1 How is a physical condition of area? Cleanness 🖵 f area □ More Doderate Less Attraction  $\Box$  farea  $\Box$  More Inderate Less 2.2Has tourist place adequate area for activities?  $\square$  Tourist place has inadequate area for activities  $\Box$  Tourist place has adequate area for activities, which occur in the present only, but it cannot support for the development in the future  $\Box$  Tourist place has adequate area for activities, which development in the future can support the 2.3 Has tourist place adequate wastebasket?  $\square$  Adequate □ Inadequate 2.4 Harmonious of wastebasket to the environment of area Has color of wastebaskets harmonized the to environment of area? □ More □ Moderate Less Has material for made wastebaskets harmonized to the environment of area?  $\square$  More □ Moderate  $\square$  Less

Has wastebaskets placement harmonized to the environment of area?

 $\Box$  More  $\Box$  Moderate  $\Box$  Less

2.5 Is there any noise warning signboard in tourist area?

 $\Box$  Yes

 $\square$  No

2.6 Has tourist place adequate a wayside shelter?

 $\Box$  Adequate

□ Inadequate

2.7 Is a wayside shelter harmonized to the environment of area?

 $\Box$  Yes

 $\square$  No

2.8 Has tourist place adequate public toilet or rest room?

- $\Box$  Adequate
- □ Inadequate

2.9 Is public toilet harmonizes to the environment of area? □ Yes

 $\square$  No

2.10 How much information do you gain about tourist place you visited?

 $\Box$  More  $\Box$  Moderate  $\Box$  Less

2.11 How much local tourist authority create impressive to you  $\square$   $\square$ 

More Moderate Less

2.12 How much do you gain the worthiness of learning and knowledge of tourism education?

 $\Box$  More  $\Box$  Moderate  $\Box$  Less

2.13 Is tourist place has any signboard (information, community's story, heritage's story)?

□ Yes

□ No

2.14 Is there any local tourist guide service in tourist place?

 $\Box$  Yes

 $\square$  No

2.15 Is there any orientation tourist before visiting tourist place?

 $\Box$  Yes

□ No

- 2.16 How is interesting content of interpretation (information, community's story, heritage's story)?
  - $\square$  More  $\square$  Moderate  $\square$  Less
- 2.17 How are clear and obvious colors, font of a letter of that signboard?
  - $\square$  More  $\square$  Moderate  $\square$  Less

2.18 How is understanding of contents to interpretation (information, community's story, heritage's story)?

□ More □ Moderate □ Less 2.19 Suggestion

**PART 2** Questionnaire. The awareness of community members and tourists about environmental effective.

Topic	YE S	N O
1. Have you ever heard about conservation tourism?		
2. Conservation tourism is the kind of tourism that sustains and preserves the environment.		
3. The purpose of conservation tourism is to increase experience and knowledge to tourist.		
4. Entertainment place and shop is the part of conservation tourism		
5. The main objective of conservation tourism is to maximize number of tourist, which led to increasing in local people's income.		
6. Agro tourism is the part of conservation tourism.		
7. Conservation tourism is not concern on		

community participation	
8. Tourist can finds and buy scarce resource such as plants, wild life, antique.	
9. Conservation tourism is the kind of tourism that degenerate natural resources and cultural.	
10. Increasing of hotel and resort in tourist place will increase tourist's convenience.	

Questionnaire Research in Thai Version:

แบบสอบถามสำหรับนักท่องเที่ยวที่ตำบลลำปำ

### เรื่อง การประเมินศักยภาพของตำบลลำปำเพื่อการพัฒนาไปสู่แหล่งท่องเที่ยวเชิงอนุรักษ์ คำชี้แจง

- แบบสอบถามฉบับนี้มีวัตถุประสงค์เพื่อประเมินศักยภาพในการเป็นแหล่งท่องเที่ยวเชิง
   อนุรักษ์ของตำบลลำปำ เพื่อเป็นแนวทางในการพัฒนาและจัดการแหล่งท่องเที่ยวเชิง
   อนุรักษ์
- แบบสอบถามนี้เป็นโครงการวิจัยของ นางสาว สิรินาถ กาญจโนภาศ การศึกษาระดับ มหาบัณฑิต หลักสูตรบริหารธุรกิจมหาบัณฑิต (MBA) สาขาการจัดการการบริการ และ การท่องเที่ยว มหาวิทยาลัยสงขลานครินทร์ (วิทยาเขตการศึกษาภูเก็ต)
- ผลการวิจัยในครั้งนี้จะไม่ส่งผลกระทบใดๆ ทั้งสิ้นต่อผู้ตอบแบบสอบถาม

คำนิยาม การท่องเที่ยวเชิงอนุรักษ์ หมายถึง การท่องเที่ยวที่มุ่งเน้นการอนุรักษ์รักษาทรัพยากรให้คง ไว้นานที่สุด ครอบคลุมทรัพยากรทุกประเภท เช่น ธรรมชาติ ประวัติศาสตร์ โบราณคดี วัฒนธรรม รวมทั้งวิถีชีวิตของมมนุษย์ (สถาบันวิจัยวิทยาศาสตร์และเทคโนโลยีแห่งประเทศไทย 2542) ส่วนที่1. ข้อนอส่วนแดดอ

แจหมา. กกที่ยยจหา	цины								
1.1 เพศ									
[	🗅. หญิง								
1.2 อายุ	ปี								
1.3 อาชีพ	1.3 อาชีพ								
🔲 1. ขึ	ข้าราชการ/ พนักงานรัฐวิสาหกิจ	🔲 5. นักเรียน/ นักศึกษา							
2. v	พนักงานธุรกิจเอกชน	🔲 6. กิจการส่วนตัว							
3.1	เม่บ้าน	🔲 7. อื่นๆ ระบุ							
☐ 4. t	กษตรกร								
1.4 รายได้เฉ	<b>เลี้ยต่อเดือน</b>								
□ <sub>1.</sub> <sup>¶</sup>	ไม่มีรายได้	□ 4. 10,000- 29,999 บา	ท						
🗆 2. ¢	ก่ำกว่า 5,000 บาท	□ 5. 30,000- 49,999 บาท							
<ul> <li>3. 5,000- 9,999 บาท</li> <li>6. 50,000 บาท ขึ้นไป</li> </ul>									
1.5 ระดับกา	ารศึกษาสูงสุด								
🗆 1. i	<b>มัธยมต้น</b>	🗌 4. ปริญญาตรี							
🗆 2. i	มัธยมปลาย/ ปวช.	🗆 5. สูงกว่าปริญญาตรี							
□ <sub>3. €</sub>	3. อนุปริญญา/ ปวส. 6.อื่นๆ ระบุ								
ส่วนที่2. ข้อมูลเกี่ยวก	การท่องเที่ยวเชิงอนุรักษ์								
2.1 ท่านคิดว่าสภาพเ	พื้นที่ของแหล่งท่องเที่ยวแห่งนี้มีลัก	าษณะอย่างไรบ้าง							
สะอาค	□ <sub>1. มาก</sub> □ <sub>2. 1</sub>	ปานกลาง	3.น้อย						
สวยงาม	□ <sub>1. มาก</sub> □ <sub>2. 1</sub>	ปานกลาง	3.น้อย						
2.2 ท่านกิดว่าเนื้อที่ใ	นการประกอบกิจกรรมมีความเพีย	งพอมากน้อยเพียงใค							
🗖 1.ไม่เพียงพอสำหรับการประกอบกิจกรรม									
🛛 2.เพียงพอในการประกอบกิจกรรมในปัจจุบันแต่ไม่เพียงพอกับการรองรับใน									
อนากต									
🗆 3.ส	ามารถรองรับการขยายตัวในอนาค	ตได้							
2.3. ท่านกิดว่าแหล่ง	ท่องเที่ยวแห่งนี้มีจำนวนถังขยะเพีย	ยงพอหรือไม่							

🗖 1. เพียงพอ			
🗆 2. ไม่เพียงพอ			
2.4. ท่านกิดว่าลักษณะต่อไปนี้ข	องถังขยะมีความกลมเ	าลืนกับสภาพแคล้อม	มมากน้อยเพียงใด
สีของถังขยะ 🗖 1. มาก	□ □ <sub>2.</sub>	ปานกลาง	3.น้อย
วัสคุที่ใช้ 🗖 <sub>1. มาก</sub>			3.น้อย
การจัดวาง 🛛 1. มาก	□ □ <sub>2.</sub>	ปานกลาง	🗆 3.น้อย
2.5. มีเจ้าหน้าที่คอยให้คำแนะนำ	าตักเตือนในเรื่องการใ	ช้เสียงในสถานที่ท่อ	งเที่ยวหรือไม่
🗆 1. มี			
🗆 2. ไม่มี			
2.6. ท่านคิดว่าศาลาที่พักมีจำนว	นเพียงพอหรือไม่		
🗆 1. เพียงพอ			
🗆 2. ไม่เพียงพอ			
2.7. ท่านคิดว่าศาลาที่พักมีความ	กลมกลื่นกับสภาพแวง	าล้อมหรือไม่	
🔲 1. กลมกลื่น			
🔲 2. ไม่กลมกลื่น			
2.8. ท่านกิดว่าห้องน้ำมีจำนวนเข	พียงพอหรือไม่		
🗆 1. เพียงพอ			
🗆 2. ไม่เพียงพอ			
2.9. ท่านคิดว่าห้องน้ำมีความกล	มกลื่นกับสภาพแวคล้ำ	อมหรือไม่	
🔲 1. กลมกลื่น			
🗆 2. ไม่กลมกลื	็น		
2.10. ท่านคิดว่าในบริเวณสถาน	ที่ท่องเที่ยวมีการให้บริ	์การข้อมูลข่าวสาร ค	เวามรู้ จากป้ายหรือเจ้า
หน้าที่เกี่ยวกับสถานที่ครบถ้วนม	มากน้อยเพียงใด		
🗌 1. มาก	🗌 2. ปานกลา	ণ [	3.น้อย
2.11. ท่านกิดว่าเจ้าหน้าที่หรือผู้ท์	าี่เกี่ยวข้องในการดูแ <b>ล</b> ร์	<sub>เ</sub> บผิดชอบสถานที่ท่อ	องเที่ยวมีการสร้างความ
ประทับใจให้แก่นักท่องเที่ยวมา —	กน้อยเพียงใค		
□ <sub>1. มาก</sub>	□2. ปานกลา	۹ [	🗆 3.น้อย

201

 2.12. ท่านได้รับประโยชน์และความคุ้มค่าในการเรียนรู้ทางด้านการท่องเที่ยวและทางวิชาการมาก น้อยเพียงใด

🗌 1. มาก 2. ปานกลาง 🗆 3.น้อย 2.13. การจัดป้ายสื่อความหมาย หรือข้อมูลต่างๆเกี่ยวกับสถานที่ท่องเที่ยวนี้ □ <sub>1 มี</sub> 2. ไม่มี 2.14 การจัดมัคคุเทศก์ท้องถิ่น □ 1 ıl̃ 🛛 2 ไม่มี 2.15 การปฐมนิเทศนักท่องเที่ยวก่อนเข้าชม 🗌 1. มี □ 2. ไม่มี 2.16. เนื้อหาในการสื่อความหมายจากป้าย, มักคุเทศก์ หรือข้อมูลต่างๆมีความน่าสนใจเพียงใด □2. ปานกลาง 3.น้อย 🗌 1. มาก 2.17. ป้ายสื่อความหมายมีความชัดเจนในเรื่องสีและขนาดของอักษรเพียงใด □<sub>2.</sub> ปานกลาง 🗆 3 น้อย □ <sub>1. มาก</sub> 2.18. เนื้อหาในการสื่อความหมายจากป้าย, มักกุเทศก์ หรือข้อมูลต่างๆ มีความเข้าใจง่ายเพียงใด □2. ปานกลาง 🗆 1. มาก 3.น้อย 2.19. ข้อเสนอแนะเพิ่มเติมสำหรับแหล่งท่องเที่ยวแห่งนี้

ส่วนที่ 3. การท่องเที่ยวเชิงอนุรักษ์ในความคิดเห็นของท่าน

หัวข้อ ใช่ ไม่ใช่
-------------------

1. ท่านเคยได้ยินคำว่า "การท่องเที่ยวเชิงอนุรักษ์"	
2. การท่องเที่ยวเชิงอนุรักษ์เป็นการท่องเที่ยวที่ช่วยรักษาแหล่งท่องเที่ยวไว้	
ให้นานขึ้น	
<ol> <li>วัตถุประสงค์หนึ่งของการท่องเที่ยวเชิงอนุรักษ์คือการเพิ่มประสบการณ์</li> </ol>	
และให้ความรู้แก่นักท่องเที่ยว	
4. สถานบันเทิง และห้างสรรพสินค้าจัคเป็นแหล่งท่องเที่ยวเชิงอนุรักษ์	
5. หลักสำคัญของการท่องเที่ยวเชิงอนุรักษ์คือต้องการให้มีจำนวนนักท่อง	
เที่ยวมากที่สุด เพื่อให้ชาวบ้านมีรายได้มาก ๆ	
6. การท่องเที่ยวเชิงเกษตรเป็นส่วนหนึ่งของการท่องเที่ยวเชิงอนุรักษ์	
7. การท่องเที่ยวเชิงอนุรักษ์ช่วยเพิ่มรายได้ให้แก่ชาวบ้าน โดยที่ชาวบ้านไม่	
จำเป็นต้องมีส่วนร่วมในการอนุรักษ์	
8. นักท่องเที่ยวเชิงอนุรักษ์สามารถซื้อสินค้า เช่น พันธุ์พืชหายาก สัตว์ป่า	
หรือโบราณวัตถุได้หากเป็นสิ่งที่สวยงาม และเห็นว่าเป็นสิ่งที่ไม่มีเจ้าของ	
9. การท่องเที่ยวเชิงอนุรักษ์คือการท่องเที่ยวโดยไม่ทำลาย	
ทรัพยากรธรรมชาติและศิลปวัฒนธรรม	
10. ควรให้เอกชนเข้ามาสร้างโรงแรม และรีสอร์ทในแหล่งท่องเที่ยวให้มาก	
เพื่อให้นักท่องเที่ยวได้มีที่พักที่มีความสะดวกสบายและพอเพียง	

# ผู้ทำวิจัยขอขอบพระคุณเป็นอย่างสูงที่เสียสละเวลาในการตอบแบบสอบถาม

#### Appendix H: Interview questions in English Version

#### Interviewee:

- 1. Local tourist authority
- 2. Lampam sub-district Government Organization Officers
- 3. Touism expert

*Questions*: There are 22 questions to evaluate the potential for development of Lampam sub-district to be a conservation tourist destination by using question model from the study of the criteria for analyzing the potential of establish in a conservation based tourist attraction of Narongsak Syriyavarakul (2003)

- 1. Where is a source of water of Lampam sub-district?
- 2. Has Lampam adequate water supply year round? If not, any reservoir in this area?
- 3. Has epidemic occurred in Lampam sub-district?
- 4. Has nature disaster occurred in Lampam sub-district? If yes, what kind of nature disaster and how often?
- 5. Has tourist attractive in Lampam adequate wastebasket?

Is wastebasket harmonized to tourist attractive place and the environment of area?

- 6. Has Lampam well-organized about solid waste management?
- 7. Is there any environment impact from solid waste eliminate system?
- 8. Has Lampam sub-district waste water treatment system?Is there any inspection and monitoring water quality degradation?If yes, how often of inspection water quality degradation?
- 9. How many policemen and security guard ? Is it adequate to total number of tourist?
- 10. Has Lampam sub-district adequate in safety service? (hospitals, public health center, clinic or pharmacy)
- 11. Is there any fire station or fire-extinguish equipment in Lampam sub-district area?
- 12. Are there any changing on ecology and cultural to community after tourism booming in Lampam sub-district? How can community members adapt themselves to those changes?

- 13. Is there any measurement about carrying capacity for changes in ecosystem and cultural? How?
- 14. Is there any measurement to protect environment from destroying, which occur from tourism? What are those measurements?
- 15. Is there any measurement to conserve local cultural and traditional? What are those measurements?
- 16. Does the government has any studying and researching about the effecting of tourism's activity to environment?
- 17. Do you think how much tourist's activities in Lampam can create the environment awareness?

80% of tourist's activities can create the environment awareness

50-80% of tourist's activities can create the environment awareness

Less than 50% of tourist's activities can create the environment awareness

- 18. Do you think the community get benefit from tourism? Does community member participate in protect and conserve environment? More or less?
- 19. Do you think tourism can increase job opportunity to community?
- 20. Do you think the community get more opportunity about generateing of income from tourism activity? How?
- 21. Do you think the community get benefit about public utility from tourism?
- 22. Has Lampam sub-district obtain budget for tourism development from government and private sector? More or less?
- 23. Do people in community participate in tourism? How?
- 24. Is there any Lampam tourism project development in the future?

Interview questions in Thai Version:

แนวคำถามสำหรับการสนทนากับตัวแทนชุมชน และเจ้าหน้าที่องค์การบริหารส่วนตำบล โดยใช้รูป แบบคำถามการศึกษาเกณฑ์ในการวิเคราห์ศักนภาพในการเป็นแหล่งทาองเที่ยวเชิงอนุรักษ์ของ ณรงค์ศักดิ์ สุริยาวรกุล เพื่อ การประเมินศักยภาพในการพัฒนาเป็นแหล่งท่องเที่ยวเชิงอนุรักษ์ ของ ตำบลลำปำ อ.เมือง จ.พัทลุง

- 1. แหล่งน้ำที่ใช้ในตำบล ลำปำมาจากที่ไหนบ้าง
- คำบล ลำปามีน้ำใช้เพียงพอตลอดทั้งปีหรือไม่ ถ้าไม่ สามารถหาน้ำใช้จากแหล่งอื่นได้หรือ ไม่
- 3. คนในตำบล ลำปำเคยเกิด โรคที่เกิดจากน้ำใช้หรือไม่
- 4. ตำบลลำป้า เคยเกิดภัยธรรมชาติ หรือไม่ บ่อยและมากน้อยแค่ไหน
- 5. ท่านกิดว่าจำนวนถังขยะมีกวามเพียงพอ และกลมกลืนกับสภาพแวคล้อมหรือไม่
- 6. ท่านคิดว่าลำปำมีระบบจัดเก็บและกำจัดขยะที่เหมาะสมแล้วหรือไม่ อย่างไร
- ท่านกิดว่าระบบจัดเก็บและกำจัดขยะของ ตำบลลำป้ามีผลกระทบต่อสิ่งแวดล้อม มากน้อย เพียงใด
- 8. ตำบล ลำปามีระบบบำบัดน้ำเสียหรือไม่ และมีเจ้าหน้าที่มาตรวจสอบคุณภาพน้ำบ้างหรือ ไม่ ถ้ามี บ่อยแก่ไหน
- ท่านคิดว่ามีจำนวนเจ้าหน้าที่ตำรวจ หรือเจ้าหน้าที่รักษาความปลอดภัย ต่อนักท่องเที่ยว เพียงพอหรือไม่
- ตำบล ลำปามีรถพยาบาล สถานพยาบาล หรือสามารถจัดหาจากสถานที่ใกล้เคียงได้อย่างมี ประสิทธิภาพทันท่วงทีหรือไม่
- ในตำบล ลำปามีอุปกรณ์ดับเพลิงเพียงพอหรือสามารถจัดหาจากสถานที่ใกล้เคียงได้อย่างมี ประสิทธิภาพทันท่วงทีหรือไม่

- ภายหลังจากมีการท่องเที่ยวเกิดการเปลี่ยนแปลงต่อระบบนิเวศและวัฒนธรรมของชุมชน มากน้อยเพียงใด ชุมชนสามารถปรับตัวให้เข้ากับการเปลี่ยนแปลงที่เกิดขึ้นได้มากน้อย เพียงใด
- 13. มีมาตรการในการกำหนดจำนวนนักท่องเที่ยวและกิจกรรมอันเหมาะสมกับขีดความ สามารถในการรองรับของแหล่งท่องเที่ยวและสิ่งอำนวยความสะดวกโดยคำนึงถึงด้านศักย ภาพ สังกม วัฒนธรรม และนิเวศวิทยาหรือไม่ ในแต่ละด้านมีมาตรการอย่างไรบ้าง
- มีมาตรการในการป้องกันการถูกทำลายสิ่งแวคล้อมจากการท่องเที่ยวหรือไม่ มาตรการ อะไรบ้าง
- มีมาตรการในการอนุรักษ์สิ่งแวคล้อมทางค้านวัฒนธรรมและภูมิปัญญาท้องถิ่นหรือไม่ มาตรการอะไรบ้าง
- มีการศึกษาผลของกิจกรรมการท่องเที่ยวและจำนวนนักท่องเที่ยว ว่ามีผลกระทบต่อ ทรัพยากรหรือไม่
- ท่านคิดว่าการท่องเที่ยวในตำบลมีความเหมาะสมหรือเอื้ออำนวยต่อกระบวนการสร้างจิต สำนึกในการอนุรักษ์และหวงแหนทรัพยากรการท่องเที่ยวและสิ่งแวดล้อมหรือไม่ มาก น้อยเพียงใด

80% ขึ้นไปของกิจกรรมทั้งหมดเอื้อต่อกระบวนการสร้างจิตสำนึก 50-80% ของกิจกรรมทั้งหมดเอื้อต่อกระบวนการสร้างจิตสำนึก ไม่ถึง 50% ของกิจกรรมทั้งหมดเอื้อต่อกระบวนการสร้างจิตสำนึก

- ท่านกิดว่าชุมชนได้ประโยชน์จากการใช้พื้นที่เป็นแหล่งท่องเที่ยว ซึ่งมีส่วนช่วยส่งเสริม กวามสามารถในการกวบกุมดูแลและป้องกันผลกระทบด้านลบ หรือกวามเสื่อมโทรมของ ทรัพยากรการท่องเที่ยวในชุมชนหรือไม่ มากน้อยเพียงใด
- 19. ท่านกิดว่าการท่องเที่ยวมีส่วนช่วยให้คนในท้องถิ่นมีโอกาสในการทำงานมากขึ้นหรือไม่
- ท่านคิดว่าชุมชนมีโอกาสในการหารายได้จากกิจกรรมที่เกี่ยวเนื่องจากการท่องเที่ยวมากขึ้น หรือไม่ มีการกระจายรายได้อย่างกว้างขวางขึ้นหรือไม่
- ท่านคิดว่าชุมชนได้รับประโยชน์จากสาธารณูปโภคที่เกิดขึ้นเนื่องจากการท่องเที่ยวมากขึ้น หรือไม่
- 22. ตำบลได้รับการสนับสนุนด้านการพัฒนาการท่องเที่ยวจากองค์การของรัฐหรือเอกชนหรือ ไม่มากน้อยเพียงใด
- 23. คนในชุมชนมีส่วนร่วมในการท่องเที่ยวหรือไม่ ด้านใดบ้าง
- 24. ตำบลลำป้า มีโครงการการพัฒนาการท่องเที่ยวเชิงอนุรักษ์ในอนาคต หรือไม่ อย่างไร

#### **Appendix I:**

Score of studying the potential of resource for eco-tourism in Songkla Lake Lagoon area (Leangpornpan, 2003)

				Criteria				Level of				
Γ	No Tourist Distinati on	District	Province	1. Identity and	portant of	<ol> <li>Management</li> <li>Tourism services and</li> </ol>	5. Supporting	6. Community and tourism organization	G	High Potential	Moderate Potential	Low Potential
				25%	20%	20%	15%	15%	5%			>60%
1. 60.8	Koa Yor	Muang	Songkla		13.33	14.0	12.27	7 8.80	9.50	2.83		
2.	Koa Mak	Pakpayoon	Phatthalung		6.89	7.56	12.0	9.4	9.0	4.0		-
57.06 3. 72.73	Koa Poo Koa Ya	Sri Ban Pod	Phatthalung		17.50	20.0	11.20	10.8	8.25	5		
4. 60.70	Natioan Park Ton nga chang	Rattapum	Songkla			17.50	16.67	11.20	9.0	6.5	3.0	
5. 61.78	Water fall Talay Noi	Kuan Khanun	Phatthalung		16.33	15.11	6.93	8.6	9.75	4.25		
6.	Priwan Kong	la Phatth	alung	12.60 11.	.33 9.0	50 8.	.0 7.	25 3	.75	-	-	55.28

166

Appendix J: Figures of Tourist attraction in Lampam sub-district

## Lampam Beach





The Royal Pavilion

Lampam Lake



Sideway Shelters

Pra Lampam (Symbol of Tambom Lampam)



**Checking Point** 



Tourist Attraction Information



Tourist Attraction Information Signboard

Public Park

Wang Kao- Wang Mai



Wang Koa-Wang Mai, The home city lord Thai old style house (Rean



Earthen Jars as Chinese



The Royal boat of King Chulalongkorn in



Wang Koa-Wang Mai, The home city lord Thai old style house (Rean Thai)



Photographs of provincial Wat Wang (Wal governor





108 Buddha images are enshrined along Pabian Khot







Murals of dusted paint about the biography of

Wat Pa Lilai (Pa Lilai Temple)



Pra Ubosot and Kanok Chedi



Conservation Tourism



Meditation Area



Long bridge is surrounded by mangrove forest.



Buddhism's doctrine Sign

Wat Yang Ngam (Yang Ngam Temple)



A bejeweled stucco



A bejeweled stucco





## Wat Pa Khom (Pa Khom Temple)



Chedi in original style



# Lord Buddha Image



Pha Ubosot

## Chedi in original style

## A Huge Floating Basket Village





## The Huge Floating Basket Village



The Huge Floating Basket with



Huge Floating Baskets are



A Huge Floating