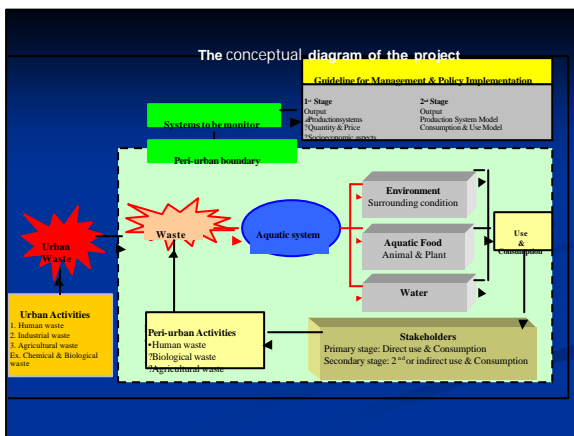


Appendix 6. Peri-urban aquatic food production around Bangkok



Outline:

- The conceptual diagram of the project
- 1. The Bangkok Peri-urban aquaculture systems. General information: Population, Area, Income level, etc. Peri-urban Farming Activities and Environmental status
- 2. Previous Research and Available Information
- 3. Selected Site: General Information



General Information

Population Density (Ref. National Census 2000)

Province	Total area (ha)	Population (capita)	Density ind/km ²
Chachoengsao	237,042	632,533	266.8
Nakhon Pathom	221,009	809,062	366.1
Nonthaburi	142,715	810,254	567.7
Pathumthani	150,224	6,690,402	4,453.60
Bangkok	156,609	6,320,174	4,035.60
Samut Prakarn	97,042	1,013,449	1,045.40
Samut Sakhorn	86,355	437,070	529.3

Appendix 6. Peri-urban aquatic food production around Bangkok

Income and source of income

Province	Average Income (Baht/capita/yr)	Income (%)	
		Industry	Agriculture
Chachoengsao	-	-	-
Nakhon Pathom	80,987	54.8	9.1
Nonthaburi	66,958	29.3	-
Pathumthani	245,555	12.1	72.6
Samut Prakan	173,006	63.6	7.3
Samut Sakhorn	-	-	-

Land Utilization (1999)

Province	Total land (ha)	Farm holding land		
		Holding land (ha)	No. of household	Farm size (ha/household)
Chachoengsao	535,100	285,916.16	51,620	5.54
Nakhon Pathom	216,832.60	119,718.60	36,200	3.31
Nonthaburi	54,230.20	29,518.96	10,442	2.83
Pathumthani	152,515.60	82,938.72	16,139	5.14
Samut Prakan	100,419.30	34,377.60	7,800	4.43
Samut Sakhorn	87,832.60	34,213.50	7,355	3.29

Farm holding land (1999)

Province	Homeing Area (ha)	Paddy land (ha)	Under field crop (ha)	Under fruit trees & tree crops (ha)	Under vegetable (ha)
Chachoengsao	6,781.90	132,689.10	34,106.90	30,887.80	2,121.40
Nakhon Pathom	6,558.90	55,652.50	17,286.70	15,397.30	4,186.30
Nonthaburi	750.6	17,264.30	-	8,280.90	2,451.70
Pathumthani	2,334.90	57,748.20	-	19,325.10	1,789.60
Samut Prakan	1,528.30	9,506.40	-	3,706.60	76
Samut Sakhorn	437.1	5,778.90	-	11,209.30	293.6

Livestock and Poultry (2001)

Province	Catties	Buffaloes	Swine	Broiler	Native Chicken	Duck
Chachoengsao	13,287	4,689	425,975	7,876,600	467,667	1,834,487
Nakhon Pathom	12,705	599	857,383	4,877,384	417,795	3,822,785
Nonthaburi	1,778	386	1,793	76,380	15,215	275,146
Pathumthani	4,311	1,586	12,445	1,119,176	17,178	421,721
Samut Prakan	388	21	5,326	194,889	16,857	46,446
Samut Sakhorn	489	-	4,541	184,641	6,684	184,373

Freshwater aquaculture and Inland capture fisheries.

Province	No. of farms	Cultural Area (ha)	Production (tonnes)	Inland capture (tonnes)
Chachoengsao	1,774	5,234.20	10,873	4,796
Nakhon Pathom	2,327	2,338.40	8,672	2,683
Nonthaburi	1,751	648.5	7,335	1,281
Pathumthani	2,048	1,215.70	7,572	317
Samut Prakan	5,605	19,771.78	26,295	484
Samut Sakhorn	1,575	4,189.90	1,043	6,263

