

4374148925 : MAJOR URBAN DESIGN

KEY WORD : CONSERVATION AND REGENERATION GUIDELINES / AMPHAWA WATERFRONT COMMUNITY / SAMUT SONGKHRAM

NITI LISNUNT : CONSERVATION AND REGENERATION GUIDELINES FOR AMPHAWA WATERFRONT COMMUNITY, SAMUT SONGKHRAM PROVINCE.

THESIS ADVISOR: ASSOC. PROF. WANNASILPA PEERAPUN , PH.D. 242 pp. ISBN 974-17-0436-4

The objectives of this research are :1) to study the settlement patterns, architecture , landscape, way of life, and community space usage of Amphawa waterfront community in Samut Songkhram Province which is birthplace of King Rama II ; and 2) to propose conservation and regeneration guidelines for the community.

The study reveals that Amphawa waterfront community is exceptional unique. The picture of the community is portrayed by traditional houses along the canalsides with their fronts facing the waterbody. The community landscape still maintains much of the nature with coconut trees as the background. Much of the traditional way of life and culture still exists. The introduction of new roads has caused the community to change. New buildings have begun to turn their fronts to the road, leaving the canal to the back . As a result , the characteristics of the community has been deprived. Traditional way of life and water related cultures have gradually vanished. More people have also migrated out of the area.

The conservation and regeneration guidelines for Amphawa waterfront community , Samut Songkhram Province are proposed as follows :

- 1). controlling landuse by divided the area into historic sites, conservation area, and development area.
- 2). networking transportation system by repairing and constructing walkways, linking the neighborhoods on both sides of the canal, and connecting the water transportation system.
- 3). conserving and upgrading physical appearance of the buildings and waterfront landscape by keeping original patterns , sizes , heights , and materials.
- 4). revitalizing socio- economic activities by regenerating water related activities and promoting tourism.