Urban Recreational Riverfronts: Successful revitalisation elements

Hazreena Hussein
Urban Recreational Riverfronts

Successful Revitalisation Elements

Hazreena Hussein; Dept. of Architecture, Fac. of Built Environment, Uni. of Malaya
Guide to the Exploratory Research

- Introduction
- The Evolution
- Statement of Research Problems
- Design Criteria
- Design Considerations
- Four Cities
- Conclusion
Introduction

- **Purpose of Research** – Quick respond from LA, Housing Ministry is emphasising potential use of urban waterfronts, Most cities in Malaysia are situated on the water edge.

- **Aim** – To establish Characteristics of Urban Riverfront.

- **Objectives** – To understand the importance of water bodies & To identify the features of successful riverside growth.
The Evolution
Statement of Research Problems

- **Athena Tacha:** ‘Until water becomes as sacred throughout the world as it is in India, we will **not** develop a proper riverfront solution’.

- **Roy Mann:** ‘Cities need to plan and build from the outset in a more enriching, enabling way so that **activity** can be built up to its proper peak in the early years of any waterfront project’.
Design Criteria

- Site Planning;
- Infrastructure;
- Preservation;
- Visual;
- Public Accessibility;
- Attractions;
- Integration;
- Development Management
Design Considerations

- **Theme**: ‘A unifying idea, image or motif developed throughout a work’

- **Image**: ‘A representation of an object’

- **Authenticity**: ‘Undisputed origin or genuine’

- **Function**: On all levels, from access & circulation to parking capacity.

- **Effective Management**: Management plan, Proper supervision, Planning organisation & Advertising strategies.
Kuching Riverfront, Sarawak, MALAYSIA

- ‘People’s Place’;
- Contemporary environment;
- ‘Sampan’ and Refurbished historic buildings;
- Entry points and River steps.
Boat Quay, SINGAPORE

- ‘Cultural heritage of the city’;
- Maintain the old image of trading port;
- Bumboats and outdoor cafes;
- Accessibility
Waterfront Park, Boston, MASSACHUSETTS

- ‘Walk to the Sea’;
- Maritime character;
- Unique heritage;
- Public open spaces.
‘Better public access’;

Numerous bridges, public piers and moored historic vessels;

Introducing art.
Conclusion

- Historical Background;
- Heritage and Culture Values.

- Establish a special body to control and manage river issues;
- To learn from successful cities in riverfront regeneration;
- To further explore and propose guidelines on aspect of planning, infrastructure, preservation, accessibility, urban design features and management.