

The Grand Canal

(Hangzhou Section)

Xinyun Liang, China



1、Introduction

Alive and Line type Heritage



- total length:3000km
- long span of space and time
- abundant historic heritages
- profound cultural accumulation

- world heritage list —— 22/06/2014
- 46th world heritage in China

1. Introduction



Hangzhou became a **prosperous** city because of the Canal.

Water transportation





The Grand Canal (Hangzhou Section)

Total length: 110km

5 Heritage Section





6 Heritage Spots



Fengshan
Water Gate



Fuyi Granary



Qiaoxi
Conservation Area



Dock at Xixing
Distribution Center



Gongchen Bridge



Guangji Bridge





1.2 Special Attributes



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1. the masterpiece of a grand-scale and systematic hydraulic facilities project



1.2 Special Attributes



2. witnessed the formation, evolution, decline and the resulting far-reaching influences of Caoyun



1.2 Special Attributes



3. the longest successive use and biggest spatial coverage in the world,
a milestone in the global history of canals



1.2 Special Attributes



4. shaping the customs, traditions and lifestyles
built a deep emotional bond



1.3 Alive canal



- ◆ the Grand Canal performs a wide variety of functions in traffic, transportation, flood discharge, irrigation.....
- ◆ still an essential transportation method





2. Tourism and Heritage



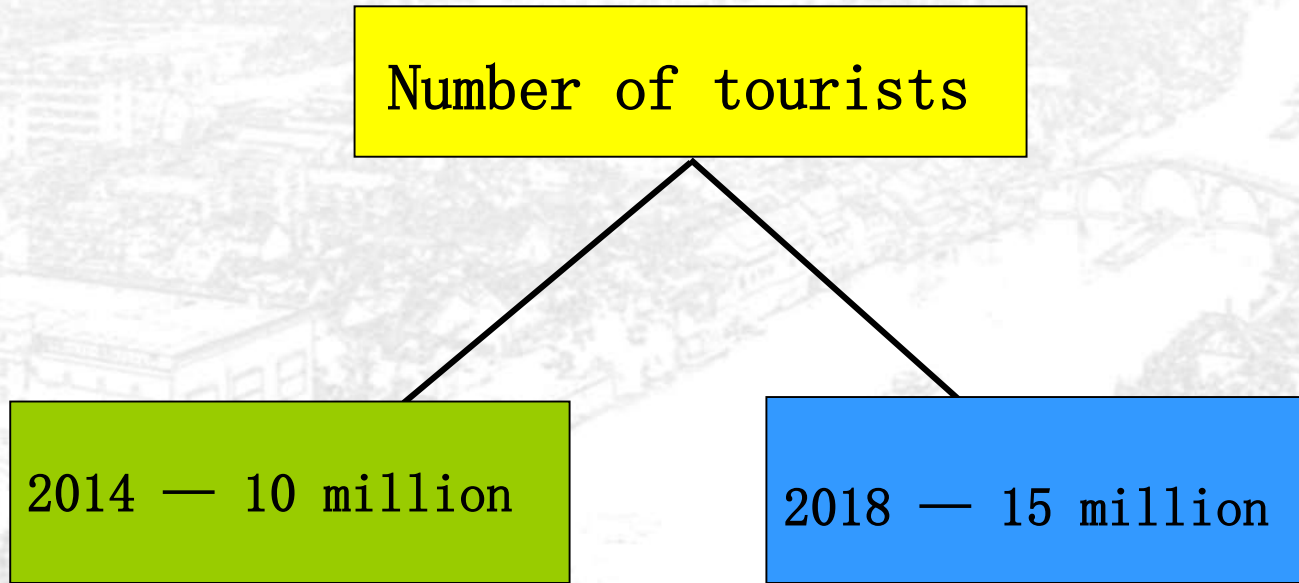
2.1 Basis of tourism

-Truthful forms and designs, material and substance of the property.

-Uses and functions of the property in use.

-Location, setting, spirit and feeling of the components.





“Climb the Great Wall in Beijing and visit the millennium canal in Hangzhou”



2.3 Development



living environment tourism routes tourism facilities transportation

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2.4 Transformaton



Old factory building



Handcraft museum



Old shipyard



Creative Park



2.5 Series of activities



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International volunteer group



An aerial, sepia-toned photograph of a city, likely Nanjing, China, showing a wide river (the Yangtze River) flowing through the center. The city is densely packed with buildings, including traditional Chinese architecture with tiled roofs and modern high-rise apartment blocks in the background. A bridge with multiple arches spans the river. Several boats are visible on the water. The image is framed by decorative borders at the top and bottom, and a small boat icon is in the bottom right corner.

3. The Impact of tourism

3.1 Impact

- Overdevelopment of tourism facilities
- Damage of the property
- Damage of the environment
- Damage of the landscape

- Tourist trap

- ●●●●●●



3.2 Monitoring of The Grand Canal



- full-time personnel
- 24 hours
- 6 heritage spots
- cooperation with traffic and waterways administration

1. regular inspection —— weekly

2. real-time video monitoring



3.3 Strengths



1. May 1st 2017, <The Grand Canal Heritage Conservation Regulation of Hangzhou>.

2. January 2019, <The Grand Canal Heritage Conservation Planning of Hangzhou, 2016-2030>

3.4 Problem

- Hard to coordinate with all stakeholders
- Lack of experience for Line type heritage

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Thank you!

Welcome to The Grand Canal!

