資料3

現地写真

写真-1 北東部の現況 (2005年3月時点)



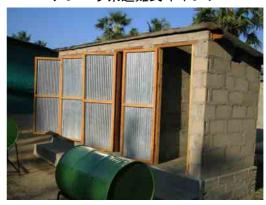
アンパラ県被災地



アンパラ県避難民キャンプ



アンパラ県避難民キャンプ



アンパラ県避難民キャンプトイレ



トリンコマリ県避難民キャンプ



トリンコマリ県避難民キャンプ



アンパラ県日本村予定地



トリンコマリ県日本村予定地

写真-2 幹線道路の状況(2005年3月時点)



Komari コーズウェイ



Periyakallar コーズウェイ



Periyakallar コーズウェイ



Periyakallar コーズウェイ



Panichchankeni コーズウェイ



koddaiakallar コーズウェイ



Kinniyai



Kinniyai

写真-3 南部地域の現況 (2005年1月、3月時点)



Hikkadua(南西部)の道路沿い



Hikkadua(南西部)の道路沿い



Hikkadua(南西部)沿岸近くの線路



Kirinda 漁港(南部)



Hambantota (南部) の沿岸



Hambantota(南部)の町



キリンダ漁港の堤防



キリンダ漁港の浚渫船

資料 4

防災行政にかかるセミナー資料

(国土交通省、内閣府、建築研究所)

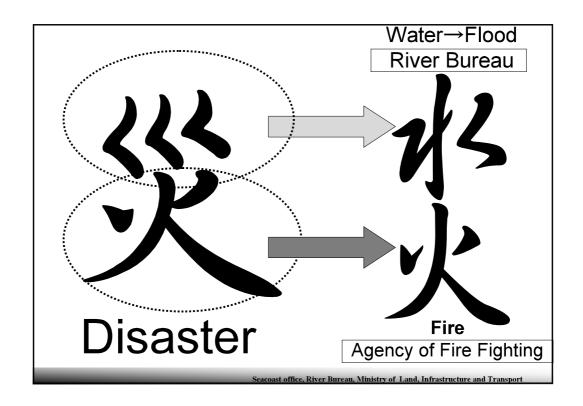
Seawalls protected Male island from Tsunami

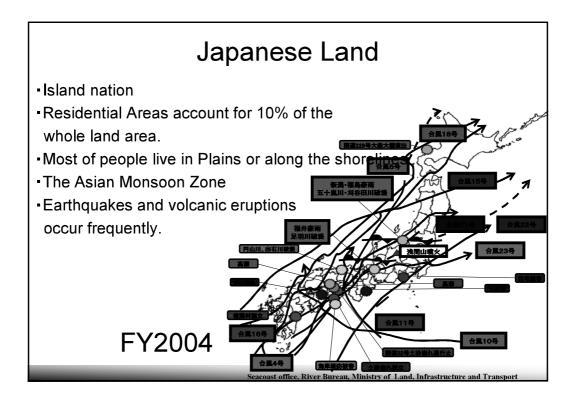
- -Japanese ODA
- Seawalls and Detached Breakwaters
- •The fresh water was used to improve concrete strength.





Seacoast office, River Bureau, Ministry of Land, Infrastructure and Transport

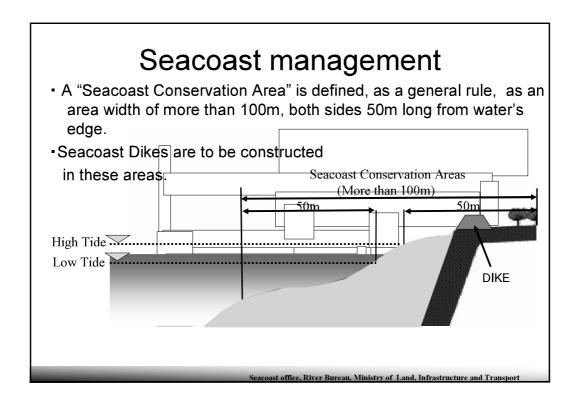


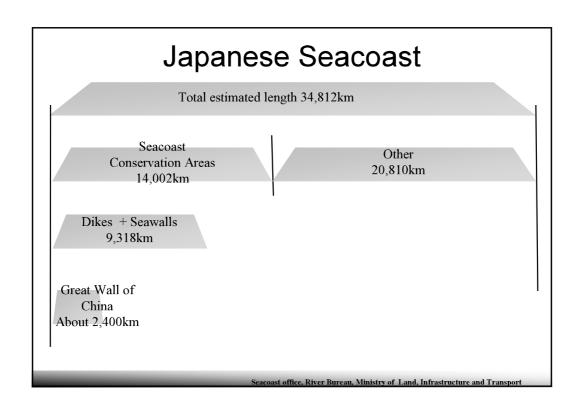


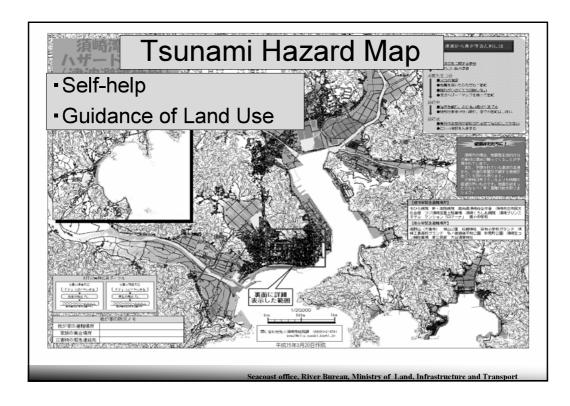
History of Seacoast management

- Before the war, The military had jurisdiction.
- In 1950, The International Seacoast Engineering Association was established.
 - Engineering Design of Shore Protection Facilities-
- In 1956, The Seacoast Law was implemented.
 - From the view of Land conservation, the management of seacoasts, except at Ports, shall be performed by official government agencies.
- In 1959, storm surges resulted from a typhoon at Ise Bay.
- In 1960, tsunami was caused by an earthquake in Chili.

Seacoast office, River Bureau, Ministry of Land, Infrastructure and Transport







Japanese Institute

PRINCIPAL

 Property owners shall be responsible for protection and reduction of disaster damage.

Personal Property Owners have rights of;

- A) Earthquake insurance.
- B) Tax-Merit
- C) Soft loan for re-building
- D) Small governmental financial assistance

Public Facilities are repaired as follows;

- 1. To report damages to MOF within 2 weeks.
- MOF evaluates and decides the budget for repair within 1 month
- 3. To implement the repair within 1 year.
- Recurrence-preventing project are implemented for 3 ~5 years.

Maxims of Revival Plan

- •3•3•3 Maxims
 - First 3 Days, do our best to rescue!
- First 3 Weeks, do our best to complete initial reconstruction!
- In 3 months, publish the strategic plan for full revival!
- Communicate the philosophy and target of Revival Plan!
- Make Symbolic Projects!

Seacoast office, River Bureau, Ministry of Land, Infrastructure and Transport

Historic Revival Works after Kanto big earthquake

• 1/9/1923, over a hundred thousand of people died.

Memorial park



Water curtain



Seacoast office, River Bureau, Ministry of Land, Infrastructure and Transport

Disaster Management in Japan

January 2005 Cabinet Office, Japan

Disaster Countermeasures Basic Act

- The Basis for disaster management in Japan
- The main contents,
- Definition of jurisdictions and responsibilities for disaster management
- Disaster management system
- Disaster management plan
- Disaster preparedness
- Disaster emergency response
- Disaster recovery
- Financial measures
- State of emergency

