



**VU GIA - THU BON RIVER BASIN
VIET NAM**

Presented by:

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INTRODUCTION

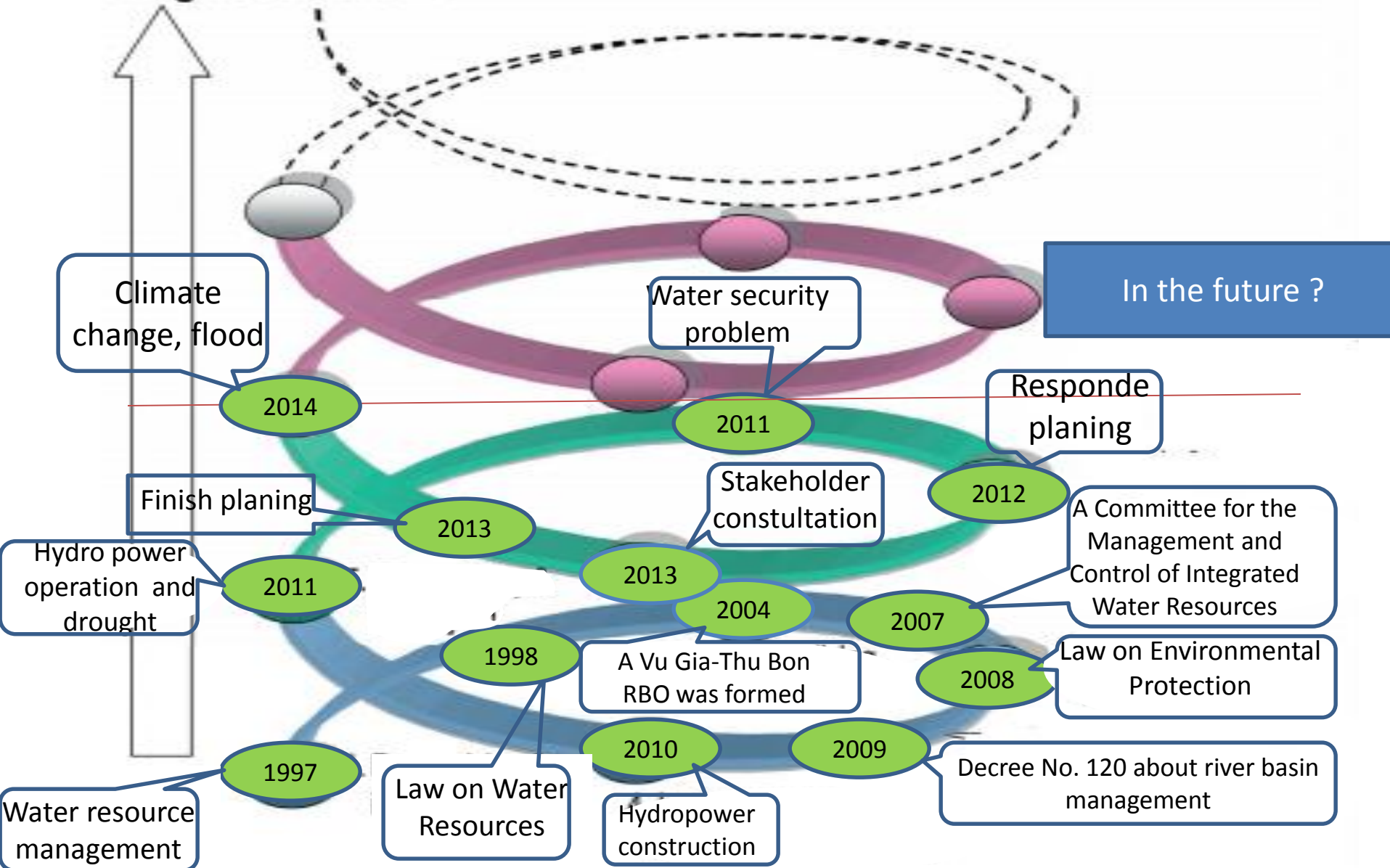
River systems in the Vu Gia-Thu Bon is the major river systems of southern central coastal region, has a total catchment area of about 10,350 km², in Quang Nam province, Da Nang City and part of the province of Kon Tum.



Characteristics: length of short rivers, slope, is the area of precipitation is greater than the nationwide average, from 2000-4000mm/yr, but focuses primarily on the rainy season should the lower areas regularly affected by floods and droughts

IWRM SPIRAL FOR VU GIA – THU BON

Progress of IWRM RIVER BASIN IN VIET NAM



THE CURRENT ISSUES

The current issues on water resources management in your river basin

- Hydropower operation management on the Vu Gia – Thu Bon river basin
- Water quality management on river basin
- Drought and flooding on river basin.

THE CURRENT ISSUES



THE POTENTIAL ISSUES IN THE FURTURE

Water security in the Vu Gia-Thu Bon river basin



KEYS FOR SUCCESS

- Management and share of water resource Vu Gia-Thu Bon river to ensure that of stakeholders and common benefits.
- Strengthen the resilience of people and objects for disaster risks



SOLUTIONS

Non-contruction

- Forestation upstream
- Establish operating procedures of hydropower suitable
- Using water savety
- Increase people's awareness about saving and protecting water resource
-

SOLUTIONS



SOLUTIONS

Contruction

- Build dams to storerage water upstream (reservoirs)
- Construction of river bank protection
- Construction of flood early warning system
- ...

SOLUTIONS



IMPLEMENTING

- Planting forest about 100 ha per year
- Awareness above 1000 person per year
- Now construction 63 reservoirs and 250 weirs (in the future will plan construction another 20 reservoirs)
- Now construction 25 km duke (in the future will plan construction another 10 km)
- ...

***THANK YOU
FOR YOUR LISTENING!***

