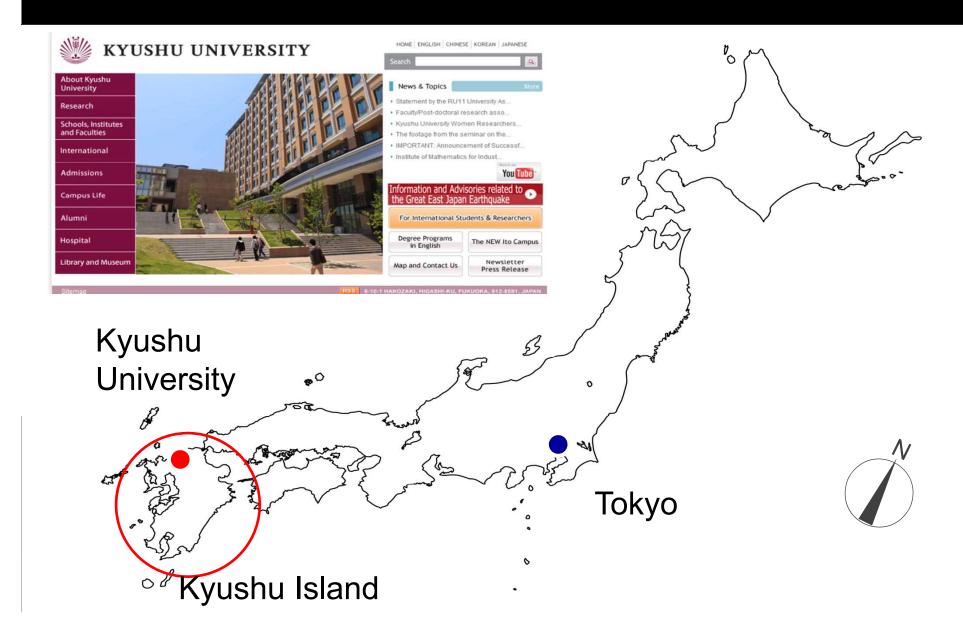


Location of the project site



Kamisaigo river restoration project



Kamisaigo river runs through small sized city.

Aerial view around the project site



Kamisaigo river runs through the urbanized area

Issues of the project site



Issues of the project site

- Residents were suffering from floods.
- No vegetation, no fishes, no insects...

- The environment of the project site was not good for residents and aquatic organisms.
- Relationship between residents and river had been disappeared.

Objects of this restoration project

Flood control

To restore river environment

 To restore a relationship between river and residents

Design directions

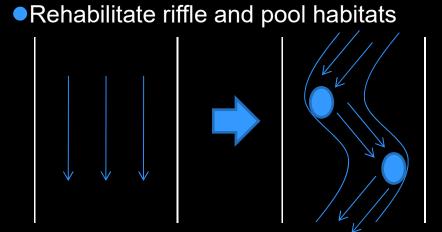
Remove concrete revetments



Dam removal to restore longitudinal connectivity



 Broaden out the river width as twice as before to prevent flood



Installed techniques to restore riffle and pool habitat

Log structure



Installed techniques to restore longitudinal connectivity



Consensus building with residents

 We conducted workshops with residents over 40 times in past five years to make a consensus about river restoration plan and to make a river maintenance plan.

Kyushu University

Workshop

river administrator

Residents

Workshop to discuss restoration plan



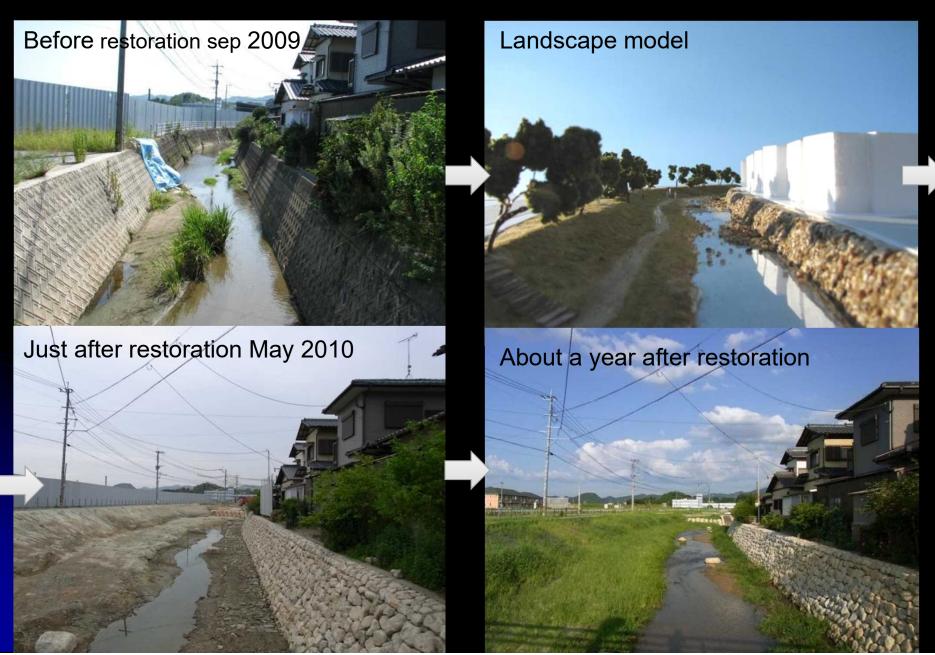


using landscape model

Consensus has been made successfully



Before and after



Restoration work has been completed this year



Recent activities



Recent activities



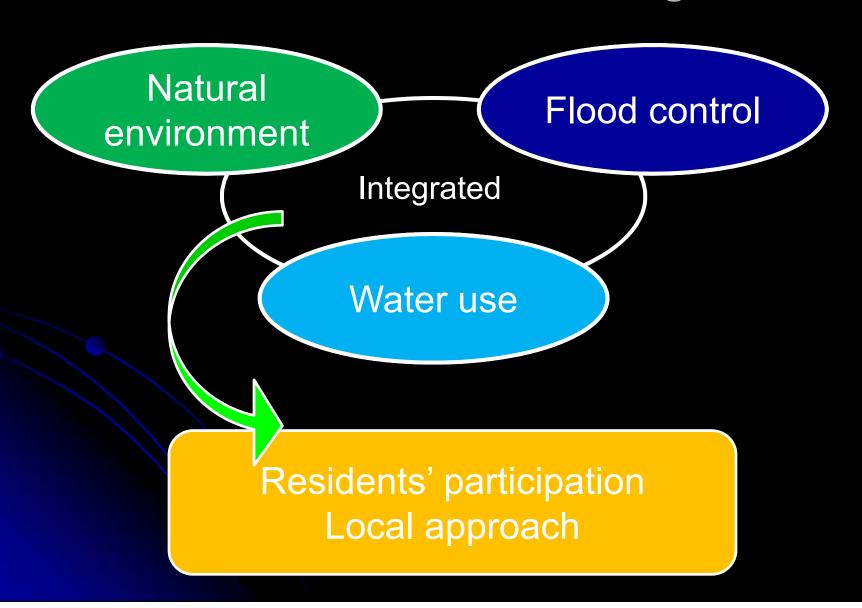
Recent scenery of Kamisaigo river







For sustainable river management



Workshop is still on going • •





Thank you for your attention!