



# Catchment based Flood Management for Sustainable Society



## Study Tours

### Option 1: Immersive Learning Plan

3 DAY TOUR

Note: This tour was developed by locally in Kumamoto Prefecture by The Regional Economic Research Institute.

This tour is an educational experience focused on learning about "Catchment-Based Flood Management" initiatives in the Kuma River basin, which suffered severe flooding in July 2020. The aim is to create a safe, secure, and sustainable region where young people can thrive and the environment is thoughtfully maintained for future generations.

Source: Ministry of Land, Infrastructure, Transport and Tourism



## Tour Highlights

- Learn about the principles of to "Catchment-Based Flood Management for Sustainable Society" and the synergistic effects of creating beautiful landscapes, preserving rich natural environments, and fostering economic development.
- Discover how local businesses and residents collaborate in initiatives related to "Catchment-Based Flood Management for Sustainable Society"
- Gain insights into the three key methods to "Catchment-Based Flood Management for Sustainable Society": ① Runoff Suppression, ②Flood Flow Control, and ③Soft Measures.



Choose freely from the following six study sites:

Tour Price Per person:

¥8,000- ¥27,000

( for groups of 18 ) ( for groups of 4 )

Note: The tour price varies depending on the number of participants and the number of study sites visited.

#### Included

#### Not Included

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>● Educational Materials</li> <li>● Study Tour Guide</li> <li>● Honorarium for each site</li> </ul> | <ul style="list-style-type: none"> <li>● Transportation</li> <li>● Accommodations</li> <li>● Meals</li> <li>● Second day experience fee</li> </ul> |
|---|--|

Group Size Up to 18名 ( Minimum: 4 participants)

Location Kuma River Basin

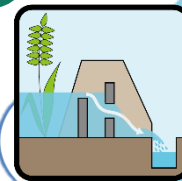
Participants are required to arrange transport both to the region and throughout the tour (minivan recommended). For arrangements, consult JTB Kumamoto Branch.

Tour Guide A study tour guide will accompany you throughout the entire itinerary. An official tour conductor is not included.

Deadline We take applications year-round. Please apply at least 21 days before your preferred start date.



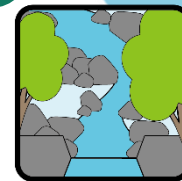
Paddy Field Dams



Forest Management



Teien-sabo (Erosion Control with Scenic Landscape)



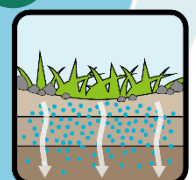
Nature Coexistence Sites



Community-Based Participatory IoT



Rain Gardens



# Sample Itinerary

Day 1

Day 2

Day 3

8:00



## Immersive Learning Plan

Choose One from the Following

① Planter-Type Rain Garden Construction



*Teien-sabo*  
(Erosion Control with Scenic Landscape)

9:00

Please arrange your own transportation to Hitoyoshi



10:00

Overview: Catchment-Based Flood Management for a Sustainable Society

Forest Management

11:00

② Tree Planting Experience



12:00



Rain Gardens

13:00

Community-Based Participatory IoT



Paddy Field Dams

14:00



③ Wetland Management Experience



15:00

OECM (Other Effective Area-Based Conservation Measures)

Discussion Session

16:00



17:00

Overnight in Hitoyoshi-Kuma  
(Please arrange your own accommodations.)

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(Please arrange your own accommodations.)

Please feel free to consult JTBC Kumamoto Branch if you require assistance arranging accommodations and meals.



Please bring your own rain gear. Rubber boots will be provided.  
(Please indicate the shoe sizes of all participants when applying.)

