

Fieldwork TASK ASSIGNMENT for the FIRST DAY of Fieldwork

First day of fieldwork, 1 August, from 8:30am at Fushimi

You have to walk with your designated group unit to observation Site A to observe Uji River and a lock on the river. Afterwards, you proceed to Sites B and C. You should take account of the observations at Site A, and answer the assignments regarding Sites B and C. Answer sheets will be collected in Fushimi Minamihama Elementary School. They will be collected 120 minutes after your group starts assignment 2.

Cartography Task

1. Observe the characteristics of Site B, with particular attention to the physical geography of the area. Using the template provided, make an annotated cross-sectional diagram between the points labelled 'X' and 'Y' on the map. Describe the nature of the physical geography and the land use on your cross section (30 minutes, 7 marks).
2. Make an annotated land use map of Site C using the base map provided. Refer to the association between land use and water resources/management in your annotations (120 minutes, 13 marks). Write down your observations of the area on the tally sheet, along with your comments on land use and its association with water. Make a land use map in the following way:
 - Using property boundaries, show land use based on classification codes you have been given. You should use coloured pencils to represent a number of different land uses.
 - Provide a descriptive key, including land use classification and reference to the physical and human dimensions of water in the environment. The physical and human dimensions of water should be symbolised on your map as an overlay on the land use classification. Include descriptions of your symbols in the key.

You can work on your cross section and land-use in the field, or at the Minamihama elementary school. The school gymnasium will be available.



Fieldwork TASK ASSIGNMENT for the SECOND DAY of fieldwork

Second day of fieldwork, 2 August, 9:00 am to 12:00 pm, at Hotel Heian no Mori Kyoto

Fieldwork Written Task

1. With reference to the fieldwork Site B, planners aim to come up with new strategies that will minimize the risk of flood damage in the larger river catchment shown in the maps provided. There are 7 marks for this task.
 - i. In terms of (a) infrastructural development (hard) and (b) socio-communal activities (soft), list six strategies (three infrastructural and three socio-communal) that can be applied in the catchment. Specify the locations where they apply.
 - ii. Then, write expanded notes on each of the strategies you propose, using text (and possibly graphics) to explain the effects of your strategies on flood hazard management in the catchment.

2. Fushimi's historical development has been based on water and the importance of its site near Kyoto. The history is reflected in historical landscape preservation, with visitors to a local temple, sake brewing sites, and canal-based activities. Planners now need to develop a strategic plan that provides a sustainable future for the community. Strategic plans often make reference to residential environments, retail and commercial provision, manufacturing and industry, transport infrastructure, education and social services, recreation/cultural activities and reserves and open spaces. There are 13 marks for this task.
 - i. Write a one sentence 'vision statement' for a sustainable Fushimi in 2035. Outline at least four strategies that link directly to this vision statement. The importance of water and the opportunities provided by tourism should not be ignored.
 - ii. Using the map template provided, make an annotated map that shows the generalised spatial extent of the various activities you propose for the Fushimi area. Provide a suitable map legend.

