

West Balkan **NFFIS & Eco-DRR** Newsletter

**Project on Capacity Building for Disaster Risk Reduction through National Forest Fire Information System (NFFIS) and Eco-DRR
Mar 2021 - Feb 2026**

Project on Capacity Building for Disaster Risk Reduction through National Forest Fire Information System (NFFIS) and Eco-DRR (the Project)

The purpose of the Project is to strengthen the capacity of government officials in the prevention and mitigation of forest fires and other natural disasters through the establishment of NFFIS and Eco-DRR. Volume 1 of the Newsletter explains the background, outline, and activities of the Project.

Background

In order to contribute to the prevention and mitigation of forest fires and other natural disasters common to the region, the forest fire information system and Eco-DRR developed in the N. Macedonia project supported by the Japan International Cooperation Agency (JICA) will be expanded to improve the capacity of government officials under the Western Balkans Cooperation Initiative*.

*This aims to support socio-economic reforms in the Western Balkan countries toward EU accession, as well as to facilitate cooperation in the region.

【Counterparts】

MIA-Emergency Management Agency (EMA)
MAFRD-Kosovo Forestry Agency (KFA),
Hydrometeorological Institute of Kosovo
(KHMI), others



MI-Rescue and Protection Directorate (RPD)
MARD-Directorate for Forestry,
Hunting and Wood Industry (DFHWI),
Institute for Hydro Meteorology and
Seismology (IHMS) Directorate for Climate
Change, others



Outline

【Project Name】

Project on Capacity Building for Disaster Risk Reduction through National Forest Fire Information System (NFFIS) and Eco-DRR

【Target Areas】

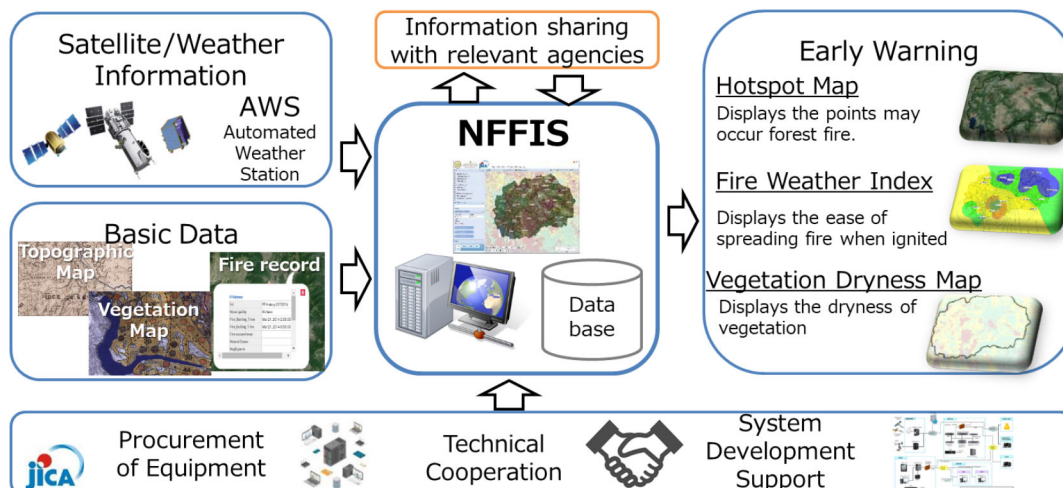
Kosovo : Restelice, Istog
Montenegro : Ulcinj, Kolasin

【Period】

Mar 2021~February 2026 (5 years)

What is NFFIS? (Output 1)

NFFIS (National Forest Fire Information System) is an integrated Web-GIS system for fire prevention and early warning, which allow for sharing information with relevant agencies.



By combining satellite and weather information with topographic maps, it is possible to monitor where fires are likely to occur, how easily fires spread, and how dry the area is. This information can be used for early warning.

- Images are from the N. Macedonia project.

