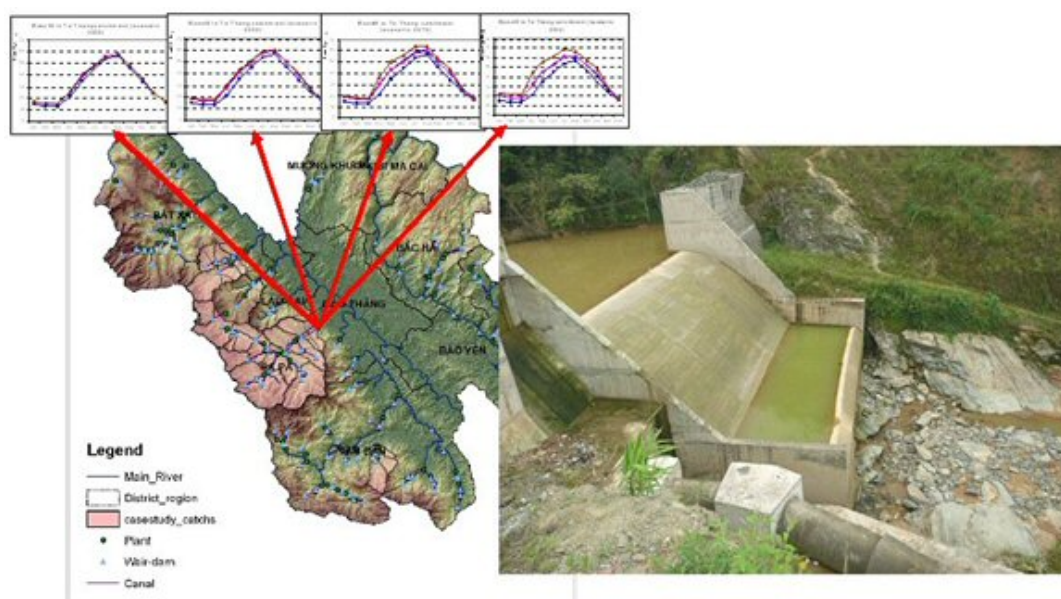


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<b>Location</b>	Lao Cai Province
<b>Type of Project</b>	Climate Change and Water Resources
<b>Client</b>	Danida

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**Description**

Vietnam is predicted to be among the countries that most seriously affected by changes during the 21st century.

The Climate changes in the northern Lao Cai Province have been predicted along their impacts on the water resources, the flood risk situation and the hydropower potential.

The climate change effects has been analysed for 116 small and medium sized hydropower plants under construction or in the late stage of planning, and the of these schemes on the general climate adaptation ability in the province has assessed and the synergies and trade-offs between the Hydropower plants and development of the province have been clarified. Overall environment impact assessments were carried out and the implications releasing environmental flows on the project economies were quantified.

DHI with SWECO acting as sub-consultant has been responsible for assisting IMHEN with project supervision and expert input on hydrology and climate, Hydropower, socio economy and rural development as well as on general project.