

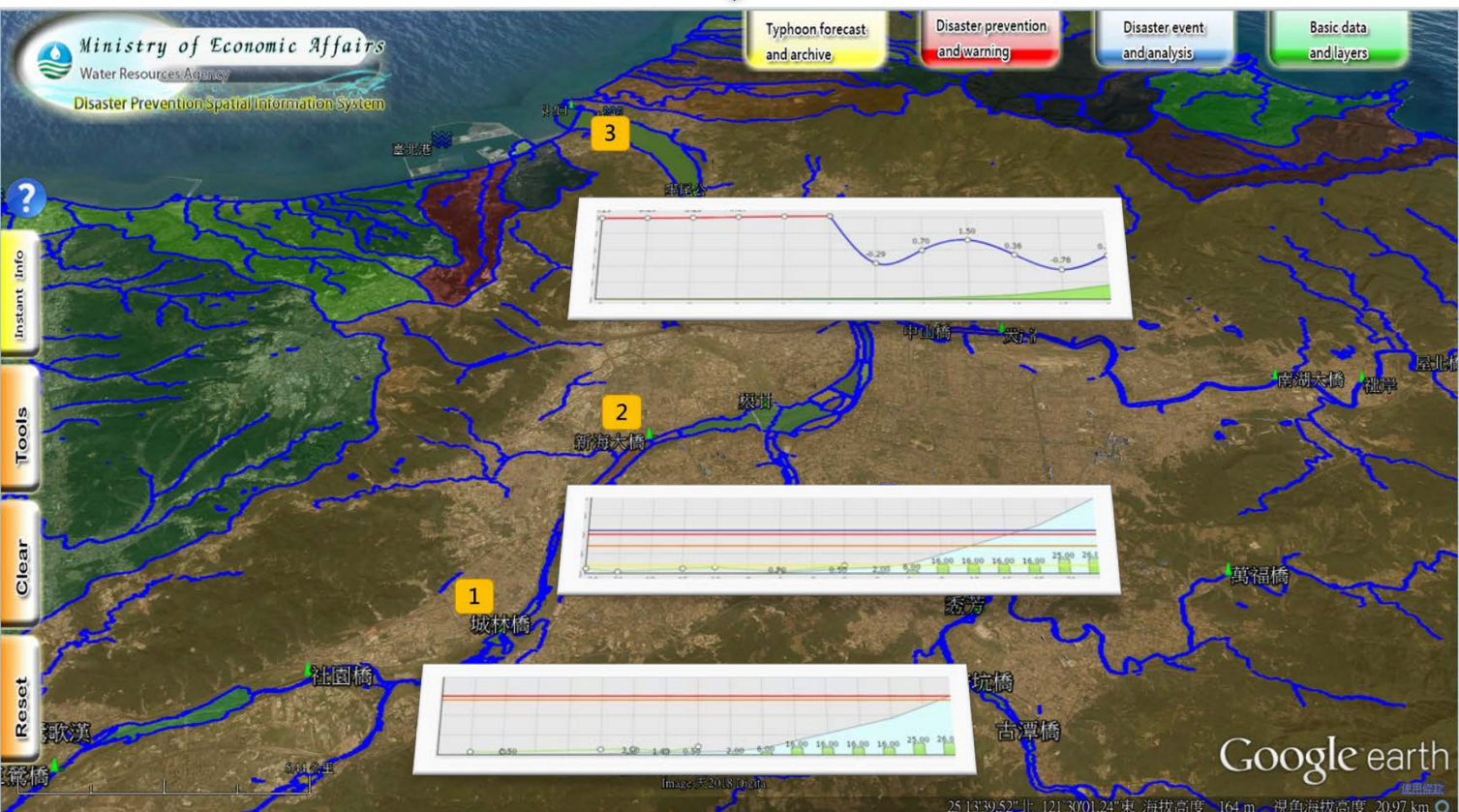
# Flood Prevention and Emergency Response System

## Powered by Google Earth Engine

Pre-flood stage: typhoon forecast and archive, disaster prevention and warning, disaster events and analysis, or basic data and layers

During-flood stage: key information + recommendation + decision making

Post-flood stage: Satellite optical and SAR images + UAV photographs



19 disaster events and analysis integrated in FPERS from 2013 to 2016